DEPARTMENT OF THE NAVY Fiscal Year (FY) 2006 / FY 2007 BUDGET ESTIMATES

FY 2007 Program



# **MILITARY CONSTRUCTION AND**

FAMILY HOUSING PROGRAMS

JUSTIFICATION DATA Submitted to Congress February 2006

# Table of Contents

STATE LIST	i
INDEX OF LOCATIONS	iii
INDEX OF LOCATIONS (NAVY)	ix
INDEX OF LOCATIONS (MARINES)	xiii
MISSION STATUS INDEX	XV
INSTALLATION INDEX	xix
APPROPRIATION LANGUAGE	xxi
SPECIAL PROGRAM CONSIDERATIONS	xxiii
PROJECT JUSTIFICATIONS - INSIDE THE UNITED STATES	1
PROJECT JUSTIFICATIONS - OUTSIDE THE UNITED STATE	283
FAMILY HOUSING	1

# **Summary of Locations**

State/Country	Auth	Approp Begwegt
State/Country	Request	Request
Inside The United States		
ARIZONA	5,966	5,966
CALIFORNIA	145,274	178,564
FLORIDA	13,486	56,736
GEORGIA	82,282	82,282
HAWAII	48,338	48,338
ILLINOIS	0	23,589
MARYLAND	84,255	54,781
NORTH CAROLINA	182,404	190,330
SOUTH CAROLINA	22,225	22,225
VIRGINIA	106,104	167,676
WASHINGTON	71,160	106,351
Subtotal	761,494	936,838
Outside the United States		
GUAM		29,772
ITALY	13,051	13,051
JAPAN		44,360
DIEGO GARCIA	37,473	37,473
Subtotal	50,524	124,656
Various Locations		
Various Locations	13,585	100,544
Subtotal	13,585	100,544
Total - FY 2007 Military Construction Program	825,603	1,162,038

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
ARIZO	NA					
		MARINE CORPS AIR STATION YUMA				
		YUMA, ARIZONA				
	520	Fixed Wing Fueling Apron	5,966	5,966	Current	3
		Subtotal	5,966	5,966		
		Total - ARIZONA	5,966	5,966		
CALIF	ORNIA					
		MARINE CORPS AIR STATION CAMP PENDLETON CAMP PENDLETON, CALIFORNIA				
	036	Taxiway Improvements	1,355	1,355	Current	9
	078	Tactical Support Van Pads Expansion	5,057	5,057	Current	13
		Subtotal	6,412	6,412		
		MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA				
	028	Bachelor Enlisted Quarters	18,068	18,068	Current	19
	035	Light Armored Reconnaissance Battalion Fac	7,969	7,969	Current	23
	041	Amphibious Vehicle Test Branch (AVTB) Annex	2,320	2,320	Current	27
	064	Armory and Communications Complex	12,160	12,160	Current	31
	110A	Conveyance/Reclamation Inc 2 of 2	0	33,290	Current	35
	206	BEQ & Mess Hall 41 Area MARSOC	31,115	31,115	Current	39
	563	Fire Emergency Response Station, 20 Area	4,710	4,710	Current	45
	725	Regimental Maint Complex (Ph2)	14,860	14,860	Current	49
	991	Bachelor Enlisted Quarters, Chappo (22) Area	14,940	14,940	Current	53
		Subtotal	106,142	139,432		
		NAS NORTH ISLAND				
	739	CORONADO, CALIFORNIA Waterfront Amphibious Operations Facility	21,535	21,535	New	59
	139			,	INEW	39
		Subtotal	21,535	21,535		
		MARINE CORPS AIR STATION MIRAMAR SAN DIEGO, CALIFORNIA				
	027	Missile Magazine	2,968	2,968	Current	69
		Subtotal	2,968	2,968		
		MARINE CORPS BASE TWENTYNINE PALMS				
		TWENTYNINE PALMS, CALIFORNIA			_	
	910	Comm/Elec Maintenance & Storage Fac	8,217	8,217	Current	75
		Subtotal	8,217	8,217		
		Total - CALIFORNIA	145,274	178,564		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
FLORI	IDA					
		NAVAL AIR STATION PENSACOLA				
	904	EGLIN A.F.B., FLORIDA BEQ EOD SCHOOL	13,486	13,486	New	81
		Subtotal	13,486	13,486		
		NAVAL AIR STATION JACKSONVILLE JACKSONVILLE, FLORIDA		·		
	312A	Helicopter Hanger Replacement Inc 2 of 2	0	43,250	New	89
		Subtotal	0	43,250		
		Total - FLORIDA	13,486	56,736		
GEOR	GIA					
		MARINE CORPS LOGISTICS BASE				
	001A	ALBANY, GEORGIA Land Acq Blount Is Jacksonville FL-Settlement	62,000	62,000	Current	95
		Subtotal	62,000	62,000		
		NAVAL SUBMARINE BASE KINGS BAY	,	,		
	596	KINGS BAY, GEORGIA Reaction Force Fac Auxiliary Support Complex	13,648	13,648	Current	101
	598	Waterfront Security Force Facility	6,634	6,634	Current	105
		Subtotal	20,282	20,282		
		Total - GEORGIA	82,282	82,282		
HAWA	II		,			
		NAVAL STATION PEARL HARBOR				
	181	EWA BEACH, HAWAII Dredge West Loch Channel for T-AKE	30,994	30,994	New	111
	101	Subtotal	30,994	30,994		
		NAVAL STATION PEARL HARBOR				
	007	PEARL HARBOR, HAWAII	1 22 1	1 22 1	<b>G</b>	117
	007	Helicopter Flight Training Facility	4,324	4,324	Current	117
		Subtotal NAVAL STATION PEARL HARBOR	4,324	4,324		
		WAHIAWA, HAWAII				
	200	Mobile User Objective System Installation	13,020	13,020	New	123
		Subtotal	13,020	13,020		
		Total - HAWAII	48,338	48,338		
ILLIN	OIS					
		NAVAL STATION GREAT LAKES GREAT LAKES, ILLINOIS				
	748A	RTC Infrastructure Upgrades Inc 2 of 3	0	23,589	Current	129
		Subtotal	0	23,589		
		Total - ILLINOIS	0	23,589		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
MARY	LAND					
		NAVAL SUPPORT ACTIVITY WASHINGTON				
	2244	ANNAPOLIS, MARYLAND	0	26,685	Comment	125
	334A	Wesley Brown Field House Inc 2 of 2	0	26,685	Current	135
		Subtota	al O	26,685		
		NAVAL AIR STATION PATUXENT RIVER PATUXENT RIVER, MARYLAND				
	146	MMA Test Facilities, Renovation & Modn	16,316	16,316	New	141
		Subtota	l 16,316	16,316		
		NAVAL SUPPORT ACTIVITY WASHINGTON				
	220	SUITLAND, MARYLAND	(7.020	11,700	C i	1.47
	339	National Maritime Intel Center Inc 1 of 3	67,939	11,780	Current	147
		Subtota	d 67,939	11,780		
		Total - MARYLANI	84,255	54,781		
NORTI	H CARO					
		MARINE CORPS BASE CAMP LEJEUNE				
	1033	CAMP LEJEUNE, NORTH CAROLINA Consolidated Academic Instr Facility (Ph 2)	15,140	15,140	Current	153
	1042	Armories II MEF	4,702	4,702	Current	157
	1135	Mod K-Ranges (Ph 1)	12,102	12,102	Current	161
	1177	MARSOC Intelligence Operations Fac	20,430	20,430	New	165
	1178	MARSOC Maintenance Complex	22,117	22,117	New	169
	1182	MARSOC BEQ	61,905	61,905	New	173
	1184	MARSOC Enlisted Dining Facility	13,420	13,420	New	177
	1189	MARSOC BATTALION AID STATION	3,478	3,478	New	181
	126	Ammunition Supply Point Upgrade (Ph 2)	7,610	7,610	Current	185
		Subtota	al 160,904	160,904		
		MARINE CORPS AIR STATION NEW RIVER				
	506	JACKSONVILLE, NORTH CAROLINA	21 500	21 500		101
	526	Aircraft Maintenance Hangar	21,500	21,500	Current	191
		Subtota	al 21,500	21,500		
		NAVAL AIR STATION OCEANA PLYMOUTH, NORTH CAROLINA				
	689C	Outlying Landing Field (OLF) Facs Inc 4 of 5	0	7,926	New	197
		Subtota	d 0	7,926		
		Total - NORTH CAROLINA	-	190,330		
		Total - NORTH CAROLINA	104,707	170,550		

State/	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
Cntry	INU.		Request	Request	WISSION	INO.
COUT		Inside the United States				
SOUTE	I CARO					
		MARINE CORPS AIR STATION BEAUFORT BEAUFORT, SOUTH CAROLINA				
	419	Enlisted Dining Facility	14,970	14,970	Current	203
	424	ACUIZ Land Acquisition (Ph 1)	7,255	7,255	Current	207
		Subtotal	22,225	22,225		
		<b>Total - SOUTH CAROLINA</b>	22,225	22,225		
VIRGI	NIA					
		NAVAL STATION NORFOLK				
	094C	NORFOLK, VIRGINIA Pier 11 Replacement Inc 4 of 4	0	30.633	Current	213
	094C 707	Helicopter Training Facility Addition	12,062	12,062	New	213
	/0/		,	,	INEW	219
		Subtotal	12,062	42,695		
		NAVAL SUPPORT ACTIVITY NORFOLK NORFOLK, VIRGINIA				
	285	Damage Control School Trainer	13,502	13,502	Current	225
	859	Joint Deployment Cntr/Fleet Forces Cmnd Cntr	14,960	14,960	New	231
		Subtotal	28,462	28,462		
		NAVSUPPACT NORFOLK NAVAL SHIPYARD				
	382	PORTSMOUTH, VIRGINIA	24.052	24.052	New	239
	382 391A	Dry Dock #8 Modernization	34,952 0	34,952 30.939	Current	239 243
	591A	Ship Repair Pier 3 Replacement Inc 2 of 2		,	Current	243
		Subtotal	34,952	65,891		
		MARINE CORPS BASE QUANTICO QUANTICO, VIRGINIA				
	370	Student Quarters, The Basic School (Ph 1)	22,311	22,311	Current	249
	519	SNCO Academic Facility	8,317	8,317	Current	253
		Subtotal	30,628	30,628		
		Total - VIRGINIA	106,104	167,676		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
5		Inside the United States	1			
WASH	INGTON					
		NAVAL STATION EVERETT <u>EVERETT, WASHINGTON</u>				
	155A	BEQ Homeport Ashore Inc 2 of 2	0	20,917	Current	259
		Subtotal	0	20,917		
	072D	NAVAL BASE KITSAP SILVERDALE, WASHINGTON	0	14 274	Cumont	265
	973B 980	Limited Area Prod & Strg Complex Inc 3 of 5 Reaction Force Fac Auxiliary Support Complex	0 13,507	14,274 13,507	Current Current	265 269
	960	Subtotal	13,507	27,781	Current	209
		NAVAL AIR STATION WHIDBEY ISLAND WHIDBEY ISLAND NAS, WASHINGTON	15,507	27,781		
	169	Hanger 5 Recapitalization	57,653	57,653	Current	277
		Subtotal	57,653	57,653		
		Total - WASHINGTON	71,160	106,351		
		Total - Inside The United States	761,494	936,838		
		Outside the United States				
GUAM	r	Outside the Onited States				
GUAN	L	NAVBASE GUAM AGANA, GUAM				
	431A	Alpha & Bravo Wharf Improvements Inc 2 of 2	0	29,772	New	293
		Subtotal	0	29,772		
		Total - GUAM	0	29,772		
ITALY						
	120	NAVAL AIR STATION SIGONELLA SICILY, ITALY	12.051	12.051	N	200
	138	Mobile User Objective System Installation	13,051	13,051	New	299
		Subtotal	13,051	13,051		
TADAN	т	Total - ITALY	13,051	13,051		
JAPAN	l	COMFLEACT YOKOSUKA JA YOKOSUKA, JAPAN				
	998A	Wharf Upgrades Inc 2 of 3	0	44,360	Current	305
		Subtotal	0	44,360		
		Total - JAPAN	0	44,360		
DIEGO	) GARCI	A				
		NSF DIEGO GARCIA DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAN TI				•
	160	Wharf Improvement & SSGN Shore Sup Facilities	37,473	37,473	New	285
		Subtotal	37,473	37,473		
		Total - NAVAL FAC, BR INDIAN OCEAN TERR	37,473	37,473		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Outside the United States				
		Total - Outside The United States	50,524	124,656		
		Various Locations				
	207	Unspecified Minor Construction	0	8,939	Current	311
	217	Planning and Design	0	67,861	Current	313
	340A	Hockmuth Hall Addition, Quantico, VA	1,400	11,559	Current	315
	612	Helicopter Support Facility	12,185	12,185	New	319
		Total - Various Locations	13,585	100,544		
		Grand Total	825,603	1,162,038		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
CALIF	ORNIA					
		NAS NORTH ISLAND CORONADO, CALIFORNIA				
	739	Waterfront Amphibious Operations Facility	21,535	21,535	New	59
	102	Subtotal	21,535	21,535	1.0.0	0,
		Total - CALIFORNIA	21,535	21,535		
FLORI	DA		21,555	21,555		
LOM		NAVAL AIR STATION PENSACOLA EGLIN A.F.B., FLORIDA				
	904	BEQ EOD SCHOOL	13,486	13,486	New	81
		Subtotal	13,486	13,486		
		NAVAL AIR STATION JACKSONVILLE JACKSONVILLE, FLORIDA				
	312A	Helicopter Hanger Replacement Inc 2 of 2	0	43,250	New	89
		Subtotal	0	43,250		
		Total - FLORIDA	13,486	56,736		
GEOR	GIA					
		NAVAL SUBMARINE BASE KINGS BAY <u>KINGS BAY, GEORGIA</u>				
	596	Reaction Force Fac Auxiliary Support Complex	13,648	13,648	Current	101
	598	Waterfront Security Force Facility	6,634	6,634	Current	105
		Subtotal	20,282	20,282		
		Total - GEORGIA	20,282	20,282		
HAWA	II					
		NAVAL STATION PEARL HARBOR EWA BEACH, HAWAII				
	181	Dredge West Loch Channel for T-AKE	30,994	30,994	New	111
		Subtotal	30,994	30,994		
		NAVAL STATION PEARL HARBOR PEARL HARBOR, HAWAII				
	007	Helicopter Flight Training Facility	4,324	4,324	Current	117
		Subtotal	4,324	4,324		
		NAVAL STATION PEARL HARBOR WAHIAWA, HAWAII				
	200	Mobile User Objective System Installation	13,020	13,020	New	123
		Subtotal	13,020	13,020		
		Total - HAWAII	48,338	48,338		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
ILLING	DIS					
		NAVAL STATION GREAT LAKES GREAT LAKES, ILLINOIS				
	748A	RTC Infrastructure Upgrades Inc 2 of 3	0	23,589	Current	129
		Subtotal	0	23,589		
		Total - ILLINOIS	0	23,589		
MARY	LAND					
		NAVAL SUPPORT ACTIVITY WASHINGTON ANNAPOLIS, MARYLAND				
	334A	Wesley Brown Field House Inc 2 of 2	0	26,685	Current	135
		Subtotal	0	26,685		
		NAVAL AIR STATION PATUXENT RIVER PATUXENT RIVER, MARYLAND				
	146	MMA Test Facilities, Renovation & Modn	16,316	16,316	New	141
		Subtotal	16,316	16,316		
		NAVAL SUPPORT ACTIVITY WASHINGTON SUITLAND, MARYLAND				
	339	National Maritime Intel Center Inc 1 of 3	67,939	11,780	Current	147
		Subtotal	67,939	11,780		
		Total - MARYLAND	84,255	54,781		
NORTI	H CARO	LINA				
		NAVAL AIR STATION OCEANA PLYMOUTH, NORTH CAROLINA				
	689C	Outlying Landing Field (OLF) Facs Inc 4 of 5	0	7,926	New	197
		Subtotal	0	7,926		
		<b>Total - NORTH CAROLINA</b>	0	7,926		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Inside the United States				
VIRGI	NIA					
		NAVAL STATION NORFOLK <u>NORFOLK, VIRGINIA</u>				
	094C	Pier 11 Replacement Inc 4 of 4	0	30,633	Current	213
	707	Helicopter Training Facility Addition	12,062	12,062	New	219
		Subtotal	12,062	42,695		
		NAVAL SUPPORT ACTIVITY NORFOLK <u>NORFOLK, VIRGINIA</u>				
	285	Damage Control School Trainer	13,502	13,502	Current	225
	859	Joint Deployment Cntr/Fleet Forces Cmnd Cntr	14,960	14,960	New	231
		Subtotal	28,462	28,462		
		NAVSUPPACT NORFOLK NAVAL SHIPYARD <u>PORTSMOUTH, VIRGINIA</u>				
	382	Dry Dock #8 Modernization	34,952	34,952	New	239
	391A	Ship Repair Pier 3 Replacement Inc 2 of 2	0	30,939	Current	243
		Subtotal	34,952	65,891		
		Total - VIRGINIA	75,476	137,048		
WASH	INGTON	ſ				
		NAVAL STATION EVERETT EVERETT, WASHINGTON				
	155A	BEQ Homeport Ashore Inc 2 of 2	0	20,917	Current	259
		Subtotal	0	20,917		
		NAVAL BASE KITSAP <u>SILVERDALE, WASHINGTON</u>				
	973B	Limited Area Prod & Strg Complex Inc 3 of 5	0	14,274	Current	265
	980	Reaction Force Fac Auxiliary Support Complex	13,507	13,507	Current	269
		Subtotal	13,507	27,781		
		NAVAL AIR STATION WHIDBEY ISLAND WHIDBEY ISLAND NAS, WASHINGTON				
	169	Hanger 5 Recapitalization	57,653	57,653	Current	277
		Subtotal	57,653	57,653		
		Total - WASHINGTON	71,160	106,351		
		Total - Inside The United States	334,532	476,586		

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
		Outside the United States				
GUAM		<u>o dende me omed butteb</u>				
		NAVBASE GUAM				
	431A	AGANA, GUAM Alpha & Bravo Wharf Improvements Inc 2 of 2	0	29,772	New	293
	431A	Subtotal	0	29,772	INCW	293
		Total - GUAM	0			
ITALY		10tai - GUAM	U	29,772		
IIALI		NAVAL AIR STATION SIGONELLA SICILY, ITALY				
	138	Mobile User Objective System Installation	13,051	13,051	New	299
		Subtotal	13,051	13,051		
		Total - ITALY	13,051	13,051		
JAPAN	ſ					
		COMFLEACT YOKOSUKA JA YOKOSUKA, JAPAN				
	998A	Wharf Upgrades Inc 2 of 3	0	44,360	Current	305
		Subtotal	0	44,360		
		Total - JAPAN	0	44,360		
DIEGO	GARCL	A				
		NSF DIEGO GARCIA				
	160	DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAN T Wharf Improvement & SSGN Shore Sup Facilities	<u>ERR</u> 37,473	37,473	New	285
		Subtotal	37,473	37,473		
		Total - NAVAL FAC, BR INDIAN OCEAN TERR	37,473	37,473		
		Total - Outside The United States	50,524	124,656		
		Various Locations				
	207	Unspecified Minor Construction	0	8,939	Current	311
	217	Planning and Design	0	67,861	Current	313
	340A	Hockmuth Hall Addition, Quantico, VA	1,400	11,559	Current	315
	612	Helicopter Support Facility	12,185	12,185	New	319
		<b>Total - Various Locations</b>	13,585	100,544		

### **Index of Locations for Marines**

State/ Cntry	Proj No.	Location	Auth Request	Approp Request	Mission	Page No.
ontry	110.	Inside the United States	nequest	nequest	1115510H	1.0.
ARIZO	NI A	inside the entired states				
AKIZU	INA	MARINE CORPS AIR STATION YUMA				
		YUMA, ARIZONA				
	520	Fixed Wing Fueling Apron	5,966	5,966	Current	3
		Subtotal	5,966	5,966		
		Total - ARIZONA	5,966	5,966		
CALIF	ORNIA					
		MARINE CORPS AIR STATION CAMP PENDLETON CAMP PENDLETON, CALIFORNIA				
	036	Taxiway Improvements	1,355	1,355	Current	9
	078	Tactical Support Van Pads Expansion	5,057	5,057	Current	13
		Subtotal	6,412	6,412		
		MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA				
	028	Bachelor Enlisted Quarters	18,068	18,068	Current	19
	035	Light Armored Reconnaissance Battalion Fac	7,969	7,969	Current	23
	041	Amphibious Vehicle Test Branch (AVTB) Annex	2,320	2,320	Current	27
	064	Armory and Communications Complex	12,160	12,160	Current	31
	110A	Conveyance/Reclamation Inc 2 of 2	0	33,290	Current	35
	206	BEQ & Mess Hall 41 Area MARSOC	31,115	31,115	Current	39
	563	Fire Emergency Response Station, 20 Area	4,710	4,710	Current	45
	725	Regimental Maint Complex (Ph2)	14,860	14,860	Current	49
	991	Bachelor Enlisted Quarters, Chappo (22) Area	14,940	14,940	Current	53
		Subtotal	106,142	139,432		
		MARINE CORPS AIR STATION MIRAMAR SAN DIEGO, CALIFORNIA				
	027	Missile Magazine	2,968	2,968	Current	69
		Subtotal	2,968	2,968		
		MARINE CORPS BASE TWENTYNINE PALMS TWENTYNINE PALMS, CALIFORNIA				
	910	Comm/Elec Maintenance & Storage Fac	8,217	8,217	Current	75
		Subtotal	8,217	8,217		
		Total - CALIFORNIA	123,739	157,029		
GEOR	CIA		125,757	137,027		
GEON	un	MARINE CORPS LOGISTICS BASE				
		ALBANY, GEORGIA				
	001A	Land Acq Blount Is Jacksonville FL-Settlement	62,000	62,000	Current	95
		Subtotal	62,000	62,000		
		Total - GEORGIA	62,000	62,000		

### **Index of Locations for Marines**

State/	Proj		Auth	Approp		Page
Cntry	No.	Location	Request	Request	Mission	No.
		Inside the United States				
NORT	H CARO	DLINA				
		MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA				
	1033	Consolidated Academic Instr Facility (Ph 2)	15,140	15,140	Current	153
	1042	Armories II MEF	4,702	4,702	Current	157
	1135	Mod K-Ranges (Ph 1)	12,102	12,102	Current	161
	1177	MARSOC Intelligence Operations Fac	20,430	20,430	New	165
	1178	MARSOC Maintenance Complex	22,117	22,117	New	169
	1182	MARSOC BEQ	61,905	61,905	New	173
	1184	MARSOC Enlisted Dining Facility	13,420	13,420	New	177
	1189	MARSOC BATTALION AID STATION	3,478	3,478	New	181
	126	Ammunition Supply Point Upgrade (Ph 2)	7,610	7,610	Current	185
		Subtotal	160,904	160,904		
		MARINE CORPS AIR STATION NEW RIVER JACKSONVILLE, NORTH CAROLINA				
	526	Aircraft Maintenance Hangar	21,500	21,500	Current	191
		Subtotal	21,500	21,500		
		Total - NORTH CAROLINA	182,404	182,404		
SOUTH	I CARO	LINA				
		MARINE CORPS AIR STATION BEAUFORT BEAUFORT, SOUTH CAROLINA				
	419	Enlisted Dining Facility	14,970	14,970	Current	203
	424	ACUIZ Land Acquisition (Ph 1)	7,255	7,255	Current	207
		Subtotal	22,225	22,225		
		<b>Total - SOUTH CAROLINA</b>	22,225	22,225		
VIRGI	NIA					
		MARINE CORPS BASE QUANTICO <u>QUANTICO, VIRGINIA</u>				
	370	Student Quarters, The Basic School (Ph 1)	22,311	22,311	Current	249
	519	SNCO Academic Facility	8,317	8,317	Current	253
		Subtotal	30,628	30,628		
		Total - VIRGINIA	30,628	30,628		
		Total - Inside The United States	426,962	460,252		

### **Mission Status Index**

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
<b>Inside the United States</b>				
<u>ARIZONA</u> MARINE CORPS AIR STATION YUMA YUMA, ARIZONA	520	Fixed Wing Fueling Apron	5,966	Current
CALIFORNIA MARINE CORPS AIR STATION CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	036 078	Taxiway Improvements Tactical Support Van Pads Expansion	1,355 5,057	Current Current
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	028 035 041	Bachelor Enlisted Quarters Light Armored Reconnaissance Battalion Fac Amphibious Vehicle Test Branch (AVTB) Annex	18,068 7,969 2,320	Current Current Current
	064 110A 206	Armory and Communications Complex Conveyance/Reclamation Inc 2 of 2 BEQ & Mess Hall 41 Area MARSOC	12,160 33,290 31,115	Current Current Current
	563 725 991	Fire Emergency Response Station, 20 Area Regimental Maint Complex (Ph2) Bachelor Enlisted Quarters, Chappo (22) Area	4,710 14,860 14,940	Current Current Current
NAS NORTH ISLAND CORONADO, CALIFORNIA	739	Waterfront Amphibious Operations Facility	21,535	New
MARINE CORPS AIR STATION MIRAMAR SAN DIEGO, CALIFORNIA	027	Missile Magazine	2,968	Current
MARINE CORPS BASE TWENTYNINE PALMS TWENTYNINE PALMS, CALIFORNIA	910	Comm/Elec Maintenance & Storage Fac	8,217	Current
<u>FLORIDA</u> NAVAL AIR STATION PENSACOLA EGLIN A.F.B., FLORIDA	904	BEQ EOD SCHOOL	13,486	New
NAVAL AIR STATION JACKSONVILLE JACKSONVILLE, FLORIDA	312A	Helicopter Hanger Replacement Inc 2 of 2	43,250	New
<u>GEORGIA</u> MARINE CORPS LOGISTICS BASE ALBANY, GEORGIA	001A	Land Acq Blount Is Jacksonville FL- Settlement	62,000	Current
NAVAL SUBMARINE BASE KINGS BAY KINGS BAY, GEORGIA	596 598	Reaction Force Fac Auxiliary Support Complex Waterfront Security Force Facility	13,648 6,634	Current Current

### **Mission Status Index**

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
<b>Inside the United States</b>				
HAWAII				
NAVAL STATION PEARL HARBOR EWA BEACH, HAWAII	181	Dredge West Loch Channel for T-AKE	30,994	New
NAVAL STATION PEARL HARBOR PEARL HARBOR, HAWAII	007	Helicopter Flight Training Facility	4,324	Current
NAVAL STATION PEARL HARBOR WAHIAWA, HAWAII	200	Mobile User Objective System Installation	13,020	New
ILLINOIS				
NAVAL STATION GREAT LAKES GREAT LAKES, ILLINOIS	748A	RTC Infrastructure Upgrades Inc 2 of 3	23,589	Current
MARYLAND				
NAVAL SUPPORT ACTIVITY WASHINGTON ANNAPOLIS, MARYLAND	334A	Wesley Brown Field House Inc 2 of 2	26,685	Current
NAVAL AIR STATION PATUXENT RIVER PATUXENT RIVER, MARYLAND	146	MMA Test Facilities, Renovation & Modn	16,316	New
NAVAL SUPPORT ACTIVITY WASHINGTON SUITLAND, MARYLAND	339	National Maritime Intel Center Inc 1 of 3	11,780	Current
NORTH CAROLINA				
MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA	1033	Consolidated Academic Instr Facility (Ph 2)	15,140	Current
	1042	Armories II MEF	4,702	Current
	1135	Mod K-Ranges (Ph 1)	12,102	Current
	1177	MARSOC Intelligence Operations Fac	20,430	New
	1178	MARSOC Maintenance Complex	22,117	New
	1182	MARSOC BEQ	61,905	New
	1184	MARSOC Enlisted Dining Facility	13,420	New
	1189	MARSOC BATTALION AID STATION	3,478	New
	126	Ammunition Supply Point Upgrade (Ph 2)	7,610	Current
MARINE CORPS AIR STATION NEW RIVER JACKSONVILLE, NORTH CAROLINA	526	Aircraft Maintenance Hangar	21,500	Current
NAVAL AIR STATION OCEANA PLYMOUTH, NORTH CAROLINA	689C	Outlying Landing Field (OLF) Facs Inc 4 of 5	7,926	New
SOUTH CAROLINA MADINE CODDS AIR STATION REALIEODT	410	Enlisted Dining Easility	14.070	Cumant
MARINE CORPS AIR STATION BEAUFORT BEAUFORT, SOUTH CAROLINA	419 424	Enlisted Dining Facility	14,970	Current Current
, ~	424	ACUIZ Land Acquisition (Ph 1)	7,255	Current

### **Mission Status Index**

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
<b>Inside the United States</b>				
VIRGINIA				
NAVAL STATION NORFOLK	094C	Pier 11 Replacement Inc 4 of 4	30,633	Current
NORFOLK, VIRGINIA	707	Helicopter Training Facility Addition	12,062	New
NAVAL SUPPORT ACTIVITY NORFOLK	285	Damage Control School Trainer	13,502	Current
NORFOLK, VIRGINIA	859	Joint Deployment Cntr/Fleet Forces Cmnd Cntr	14,960	New
NAVSUPPACT NORFOLK NAVAL SHIPYARD	382	Dry Dock #8 Modernization	34,952	New
PORTSMOUTH, VIRGINIA	391A	Ship Repair Pier 3 Replacement Inc 2 of 2	30,939	Current
MARINE CORPS BASE QUANTICO	370	Student Quarters, The Basic School (Ph 1)	22,311	Current
QUANTICO, VIRGINIA	519	SNCO Academic Facility	8,317	Current
<u>WASHINGTON</u> NAVAL STATION EVERETT EVERETT, WASHINGTON	155A	BEQ Homeport Ashore Inc 2 of 2	20,917	Current
NAVAL BASE KITSAP	973B	Limited Area Prod & Strg Complex Inc 3 of 5	14,274	Current
SILVERDALE, WASHINGTON	980	Reaction Force Fac Auxiliary Support Complex	13,507	Current
NAVAL AIR STATION WHIDBEY ISLAND WHIDBEY ISLAND NAS, WASHINGTON	169	Hanger 5 Recapitalization	57,653	Current
<b>Outside the United States</b>				
<u>GUAM</u>				
NAVBASE GUAM AGANA, GUAM	431A	Alpha & Bravo Wharf Improvements Inc 2 of 2	29,772	New
ITALY				
NAVAL AIR STATION SIGONELLA SICILY, ITALY	138	Mobile User Objective System Installation	13,051	New
<u>JAPAN</u> COMFLEACT YOKOSUKA JA YOKOSUKA, JAPAN	998A	Wharf Upgrades Inc 2 of 3	44,360	Current
DIEGO GARCIA				
NSF DIEGO GARCIA DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAN TERR	160	Wharf Improvement & SSGN Shore Sup Facilities	37,473	New
<b>V</b> / <b>tt</b>				

**Various Locations** 

### **Mission Status Index**

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
Various Locations				
VARIOUS LOCATIONS				
Various Location	207	Unspecified Minor Construction	8,939	Current
Various Location	217	Planning and Design	67,861	Current
Various Location	340A	Hockmuth Hall Addition, Quantico, VA	11,559	Current
Various Location	612	Helicopter Support Facility	12,185	New

### **Installation Index**

Installation	Location	DD1390 PageNo.
		0.2
MARINE CORPS LOGISTICS BASE	ALBANY, GEORGIA	93
NAVAL SUPPORT ACTIVITY WASHINGTON	ANNAPOLIS, MARYLAND	133
MARINE CORPS AIR STATION BEAUFORT	<u>B</u> BEAUFORT, SOUTH CAROLINA <u>C</u>	201
MARINE CORPS BASE CAMP LEJEUNE	CAMP LEJEUNE, NORTH CAROLINA	151
MARINE CORPS AIR STATION CAMP PENDLETON	CAMP PENDLETON, CALIFORNIA	7
MARINE CORPS BASE CAMP PENDLETON	CAMP PENDLETON, CALIFORNIA	17
NAS NORTH ISLAND	CORONADO, CALIFORNIA	57
	Е	
NAVAL AIR STATION PENSACOLA	≕ EGLIN A.F.B., FLORIDA	79
NAVAL STATION EVERETT	EVERETT, WASHINGTON	257
NAVAL STATION PEARL HARBOR	EWA BEACH, HAWAII	109
NAVAL STATION GREAT LAKES	<u>G</u> GREAT LAKES, ILLINOIS	127
	J	
NAVAL AIR STATION JACKSONVILLE	JACKSONVILLE, FLORIDA	87
MARINE CORPS AIR STATION NEW RIVER	JACKSONVILLE, NORTH CAROLINA	189
	К	
NAVAL SUBMARINE BASE KINGS BAY	KINGS BAY, GEORGIA	99
	N	
NAVAL STATION NORFOLK	NORFOLK, VIRGINIA	211
NAVAL SUPPORT ACTIVITY NORFOLK	NORFOLK, VIRGINIA	223
	<u>P</u>	
NAVAL AIR STATION PATUXENT RIVER	PATUXENT RIVER, MARYLAND	139
NAVAL STATION PEARL HARBOR	PEARL HARBOR, HAWAII	115
NAVAL AIR STATION OCEANA	PLYMOUTH, NORTH CAROLINA	195
NAVSUPPACT NORFOLK NAVAL SHIPYARD	PORTSMOUTH, VIRGINIA	237
MARINE CORPS BASE QUANTICO	<b>Q</b> QUANTICO, VIRGINIA	247
	<u>S</u>	
MARINE CORPS AIR STATION MIRAMAR	SAN DIEGO, CALIFORNIA	67
NAVAL BASE KITSAP	SILVERDALE, WASHINGTON	263
NAVAL SUPPORT ACTIVITY WASHINGTON	SUITLAND, MARYLAND	145
MARINE CORPS BASE TWENTYNINE PALMS	<u>T</u> TWENTYNINE PALMS, CALIFORNIA	73
NAVAL STATION PEARL HARBOR	<u>W</u> WAHIAWA, HAWAII	121
NAVAL STATION PEAKL HARBOR NAVAL AIR STATION WHIDBEY ISLAND	WHIDBEY ISLAND NAS, WASHINGTON	275
INAVALAIN STATION WILLDET ISLAND		213
MARINE CORPS AIR STATION YUMA	<u>Y</u> YUMA, ARIZONA	1

#### **Appropriation Language**

SECTION 1 - APPROPRIATION LANGUAGE

For acquisition, construction, installation, and equipment of temporary or permanent public works, naval installations, facilities, and real property for the Navy as currently authorized by law, including personnel in the Naval Facilities Engineering Command and other personal services necessary for the purposes of this appropriation, [\$1,157,141,000] \$1,162,038,000 to remain available until September 30, [2010] 2011. Provided, that of this amount, not to exceed [\$xx,xxx,xxx] \$xx,xxx shall be available for study, planning, design, architect and engineer services, as authorized by law, unless the Secretary of Defense determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of his determination and the reasons therefor.

SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 2006 appropriations shown in brackets.

### **Special Program Considerations**

#### POLLUTION ABATEMENT:

The military construction projects in this program will be designed to meet environmental standards. The Military construction projects proposed are primarily for the abatement of existing pollution problems at Naval and Marine Corps installations and have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

#### **ENERGY CONSERVATION:**

The military construction projects proposed in this program will be designed for minimum energy consumption.

#### FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

#### DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

#### PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the DD Form 1391.

#### PLANNING IN THE NATIONAL CAPITAL REGION:

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the commission's annual review of the Future Years Defense Program (FYDP). Construction projects within the District of Columbia, with the exception of the Bolling/Anacostia area, are submitted to the Commission for approval prior to the start of construction.

#### ENVIRONMENTAL PROTECTION:

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the military construction program.

#### ECONOMIC ANALYSIS:

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources. Where alternatives could be evaluated, a primary economic analysis was prepared.

#### CONSTRUCTION CRITERIA MANUAL:

Project designs conform to Part II of Military Handbook 1190, "Facility Planning and Design Guide."

1. Component	F	Y 200'	7 MIL	ITARY	CONS	TRUCT	ION F	ROGR	M	2. Date	
NAVY		-									3 2006
3. Installati				M62974	1	4. Cor		<b>c</b> . 1			Const
MARINE CORPS		TATION	YUMA				ndant				Index
YUMA, ARIZONA		1			1		e Corp	1			25
6. Personnel		PE	RMANE	NT I	S	TUDENT	S		SUPPO I	RT I	TOTAL
Strength:		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	_
A. As Of 09/ B. End FY 20	/	51	720	355	146	65	0	675	3809		6707
B. End FY 20	12	41	390	384	146	65	0	428	3237	866	5557
			7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL A B. INVENTO	RY AS	OF 30	Sep 2	2005 .						2,	794,840
C. AUTHORI	-	-									52,537
D. AUTHORI											5,966
E. AUTHORI	ZATIO	N INCL	UDED I	N FOLI	JOWING	PROGRA	M		• • • •		0
F. PLANNED	IN N	EXT TH	REE PR	OGRAM	YEARS		••••		• • • •		24,604
G. REMAINI	NG DE	FICIEN	СҮ				••••				135,209
H. GRAND T	OTAL	• • • • • •		• • • • • •	••••	• • • • • •	••••		• • • •	З,	013,156
8. Projects R	eques	ted In	This	Progra	m						
Cat	01400			1 2 0 9 2 0		Design	. Statı	ıs			Cost
	projec	ct Titl	.e			Start	Comple	te	Sc	ope	(\$000)
	d Wing	g Fueli	ng Ap	ron	06	/2005	09/200	06	40220	m2	5,966
									TOTA	г. –	5,966
<ol> <li>Future Proje</li> <li>A. Included</li> <li>B. Major Pl</li> <li>74042 Diversion</li> </ol>	In T anned								0	LS	5,231
74043 Physi 14320 EOD E									0 10516		2,756
73020 Secur		-						-	6340		8,037
73010 Fire			.0115 1		Y				22540		6,233
21154 AASE		-							14348		2,347
	narei	ioube						-			
									TOTA	L	24,604
C. R&M Unfu	nded	Requir	ement	(\$000)	:						23,820
10. Mission on To maintain support ope as designat Chief of Na	and ratio ed by	operat ons of the C	e faci a Mari ommanc	lities ne Air	craft	Wing a	and oth	ner ac	tivit	ies an	d units
11. Outstandi	ng Po	llutio	n and	Safety	/ Defic	ciencie	es (\$00	)0):			
A. Pollutio	n Aba	tement	(*):								C
B. Occupati	onal	Safety	and H	lealth(	OSH)(‡	‡):					C
DD Form 139	0		Sub	mitte	d to	Congr	ess			Pag	ge No. 1

1. Component NAVY	FY 2007 MILITARY CO	NSTRUCTION PROGRAM	2. Date 06 FEB 2006
	n and Location: M62974	4. Command	5. Area Const
MARINE CORPS A	IR STATION YUMA	Commandant of the	Cost Index
YUMA, ARIZONA		Marine Corps	1.25
	Blank	Page	

1. Component NAVY FY 2007 MILITARY CON	STF	RUCTION P	ROGRAM		Date FEB 2006		
3. Installation and Location/UIC: M6297-	4 4	. Project	I Title	00			
3. Installation and Location/UIC: M62974 4. Project Title MARINE CORPS AIR STATION YUMA Fixed Wing Fueling Apron YUMA, ARIZONA							
5. Program Element 6. Category Code 7. P 0216496M 11210		ect Number 9520	8. Project	E CO 5,96			
9. COST ES	TIM	ATES					
Item	UM	Quantity	Unit Cos	st	Cost(\$000)		
FIXED WING FUELING APRON (432,924 SF)	m2	40,220			3,520		
TAXIWAY (432,924 SF)	m2	40,220	8	7.47	(3,520)		
SUPPORTING FACILITIES					1,690		
ELECTRICAL UTILITIES	LS				(150)		
MECHANICAL UTILITIES	LS				(690)		
PAVING AND SITE IMPROVEMENTS	LS				(70)		
SITE PREPARATIONS	LS				(780)		
SUBTOTAL	ĺ				5,210		
CONTINGENCY (5%)	İ				260		
TOTAL CONTRACT COST	İ				5,470		
SIOH (5.7%)	ĺ				310		
SUBTOTAL	İ				5,780		
DESIGN/BUILD - DESIGN COST					210		
TOTAL REQUEST ROUNDED					5,990		
TOTAL REQUEST					5,966		
10 Description of Proposed Construction							
10. Description of Proposed Construction Construct a new concrete fixed wing aircraft refueling apron. This construction will provide the required apron space to refuel four fixed wing aircraft simultaneously. Electrical utilities include exterior lighting fixtures, grounding system, and airfield lighting. Mechanical utilities include storm sewer piping and fire protection system. Paving and site improvements include paved surfaces, marking and signage, and temporary foreign object damage (FOD) fencing. Site preparations include clearing, grading, excavation and disposal, and compaction. Sustainable features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders.							
11. Requirement: <u>40,220</u> m2 Adequate:		. :	Substandar	d:			
<pre>PROJECT: Construct a hot pit refueling apron for fixed wing fighter aircraft. This construction will provide the required apron space to hot pit refuel four fixed wing aircraft simultaneously. DLA MILCON P-522, Fixed Wing Hydrant System, will provide all fueling equipment and is scheduled for funding in FY06. The</pre>							
proposed construction will significant							
DD Form 1391 Submitted to	o Co	ongress			Page No. 3		

1. Component NAVY	FY 2007 MILITA	RY CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3 Installation	I and Location/UIC:	M62974	4. Project	Title	
	AIR STATION YUMA		Fixed Wing		nron
YUMA, ARIZON			Fixed wing	Fueling A	pron
	ment 6. Category Co	de 7 Pro	l viect Number	8 Projec	t Cost (\$000)
0216496M	11210		P520		5,966
	rational capabiliti				-
refueling and will provide	craft maintenance of associated aircra MCAS Yuma with an ling mission withou sonnel.	aft turn-a organic h	round mainte ot pit capal	enance. T pility to	This project meet its
(Current Miss					
REOUIREMENT:					
rapidly refue fueling apror hot refuel fi risks associa same area, th	te required to prov el (hot pit) four f is designed to pr ixed wing aircraft. ated with mixing ro hereby reducing FOE htly required during	ixed wing covide an The site tary wing hazards	fighter air environmenta location mi and fixed w and the need	rcraft. T ally safe inimized t ving refue d for cont	The fixed wing location to the operationa eling in the tinuous FOD
	Air Station Yuma d	loeg not h	ave organic	hot nit r	refueling
capability.			ave organic	noc pre r	crucring
Current hot p Squadron-371 Taxiway C and creates probl restricting a refueling cap System (TAFDS fuel tanks, p are inherent	bit refueling opera- tactical assets and the helicopter pa- lems in the free mo- aircraft access alco- bability at MCAS Yu S) consisting of two rubber hoses, and to environmental risk	nd militar arking apr ovement of ong the ta ma via a vo 20,000 crailer mo cs involve	ry personnel con. The loo aircraft al axiway. MWSS Tactical Air gallon capad punted 350 G	, are perf cation of coard the S-371 prov rfield Fue city colla PM fuel pu	formed on this operation Air Station k vides hot el Dispensing apsible fabric amps. There
-	lls are not uncomm	non.			
IMPACT IF NOT					
	required apron spac	e to perf	form hot pit	refueling	g, MCAS Yuma
will not					
inadequate av	nic hot pit capabil viation fuel servic cansient hot pit re	ce to meet	t its fuel m	ission req	quirements for
	ansient not pit ie				

tactical fuel assets and personnel will continue to be used for the Air Station's hot refueling requirements, which has produced a strain on the finite tactical aviation fueling resources and personnel of MWSS-371. Aircraft access along the taxiway will be restricted and environmental risks will continue.

12. Supplemental Data:

A. Estimated Design Data:

1. Component				2. Date
	Y 2007 MILITARY	CONSTRUCTION	PROGRAM	06 FEB 2006
· · ·	and Location/UIC: N	M62974 4. Project		
MARINE CORPS AI YUMA, ARIZONA	R STATION YUMA	Fixed Wing	, Fueling A	Abron
5. Program Elemen	1t 6. Category Code	7. Project Number	8. Projec	ct Cost (\$000)
0216496M	11210	P520		5,966
		1010		
1. Status:	sign or Parametric	Coat Eatimate Sta	artod	062005
	5% Design or Parame			
	sign Completed		e compiece	092006
	Completed as of S	SEPTEMBER 2005		10%
	Completed as of J			15%
(F) Type of	Design Contract			Design Build
(G) Paramet	ric Estimate used	to develop cost		Yes
(H) Energy	study/Life cycle a	nalysis performed		Yes
2. Basis:				
	d or Definitive De	-		No
	esign Was Previous	-		N/A
	(C) = (A) + (B) = ion of Plans and S			\$174 \$131
	er Design Costs	pecificacións		\$43
(C) Total	er Design coses			\$174
(D) Contrac	t			\$43
(E) In-Hous	e			\$131
4. Contract A	ward			112006
5. Constructi	on Start			032007
6. Constructi	on Complete			032008
	sociated with this	project which will	ll be prov	ided from
other approp	oriations: NONE			
JOINT USE CERTIFI				
	and Use and Militar			
	rtment, Headquarter en considered for j			
	s recommended. This	-		
	able basis; however			_
Navy requirement		,	e Frejees	10 20200 011
	KRUSE /Civil Engir	neer Phone No: 9	928-269-35	23
Form 1301a	<b>d</b>	d to Concern		
<b>DD</b> <sup>FOIM</sup> <sub>1 Dec 76</sub> <b>1391C</b>	SUDMITTE	ed to Congress		Page No. 5

. Component NAVY	FY 2007 MILITARY CON	NSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location/UIC: M6297	4 4. Project Title	
MARINE CORPS YUMA, ARIZONA	AIR STATION YUMA	Fixed Wing Fueling	Apron
. Program Elem	ent 6. Category Code 7. I	Project Number 8. Proje	ect Cost (\$000)
0216496M	11210	P520	5,966
	Blank	Page	

1										
	Y 2007	MIL	ITARY	CONS	TRUCT	ION F	ROGRA	м   '	2. Date 06 FEB	
NAVY	d Togoti	<u></u>	MCTCO	4	1 Cor	mand			5. Area	
3. Installation and Location: M67604 4. Command			of tho			Index				
MARINE CORPS AIR STATION CAMP PENDLETON Commandant of CAMP PENDLETON, CALIFORNIA Marine Corps					1.					
6. Personnel	PERN		אזידי		TUDENT	-	1	UPPO		TOTAL
Strength:		IANEI ENL	CIV	OFF	ENL	CIV	OFF	ENL		IOIAL
A. As Of 09/30/04	2	95	0	0		0	0			97
B. End FY 2012	3	66	0	0	0	0	0	0	0	69
	1 1	7.	i INVENT	ORY DA	TA (\$0	00)	1	•		
A. TOTAL ACREAG	۲ ( <b>4</b> 11			0111 211		,				
B. INVENTORY AS										366,142
C. AUTHORIZATIO		-								24,677
D. AUTHORIZATIC	-									6,412
E. AUTHORIZATIO	~									3,070
F. PLANNED IN N			-							9,851
G. REMAINING DE H. GRAND TOTAL										93,500 <b>503,652</b>
H. GRAND IOTAL	••••	• • • •	•••••	••••	•••••	•••••	•••••	• • • •		503,052
8. Projects Reques	ted In T	his	Progra	am		<u>.</u>				
<u>Cat</u>					Design			<b>G</b>		Cost
	<u>ct Title</u>	at a		0.6	<u>Start</u> /2005			4436	ope m2	<u>(\$000)</u> 1,355
11210 Taxiway In 11665 Tactical S					/2005	-		6035		5,057
Pads Expan		an		00	72005	09/200	00	0055	1112	5,057
ruub Inpu	.101011									C 410
								TOTA	Ь	6,412
<ol> <li>9. Future Projects:</li> <li>A. Included In T</li> </ol>	'he Follo	wina	Progr	am.						
11665 Tactical	Spt Van I	Pads	Exp P	hase 2			1	L1204	SY	3,070
								TOTA	г –	3,070
B. Major Planned	Next Th	ree	Years:							
21107 Hangar Ado	ditions							8654	SF	3,187
85210 Security		St:	ructur	e					LS	6,664
								TOTA	т. —	9,851
C. R&M Unfunded	Doguine	ant	( * 0 0 0 )					1014	-	1,730
	-			•						1,730
10. Mission or Majo As a key compone				No Mon	tino Co	NTO A	r Bog	og W	logt n	rouidoa
airfield facilit										
Aircraft Wing Un		lilacc	.i i di t	o supe	JOIC OF		0115 01	CIIC	IIIII a I	nar me
_		1	0 - 5 - + -				2011			
<ol> <li>Outstanding Po A. Pollution Aba</li> </ol>			SALETY	, netto	rencie	ະສ (ຊຸບເ				0
B. Occupational			[o]+h/	(+	+)•					0
B. Occupacional	barety a	iiu ii		0.00117(1	r / •					0
Form 1200		a .		a ·	<b>a</b> .				-	
<b>DD</b> <sup>1</sup> Dec 76 <b>1390</b>		sub	mitte	d to	Congr	ess			Pag	ge No. 7

. Component NAVY	FY 2007 MILITARY CON	STRUCTION PROGRAM	2. Date 06 FEB 2006
MARINE CORPS AI	and Location: M67604 R STATION CAMP PENDLETON CALIFORNIA	4. Command Commandant of the Marine Corps	5. Area Const Cost Index 1.12
CAMP PENDLETON,	CALIFORNIA	Marine Corps	1.12
	Blank F	age	

1. Component NAVY FY 2007 MILITARY (	CONSTR	UCTION P	ROGRAM	Date 6 FEB 2006
3. Installation and Location/UIC: M6	7604 4	. Project	Title	
MARINE CORPS AIR STATION CAMP PENDL CAMP PENDLETON, CALIFORNIA	ETON I	axiway Imp	rovements	
5. Program Element 6. Category Code 7 0206496M 11210		ect Number 2036	8. Project C	
9. COST	ESTIM	ATES		
Item	UM	Quantity	Unit Cost	Cost(\$000)
TAXIWAY IMPROVEMENTS (47,749 SF)	m2	4,436		420
CONSTRUCT TAXIWAY E1 (28,654 SF	) m2	2,662	103.6	7 (280)
CONSTRUCT SHOULDER (19,095 SF)	m2	1,774	36.7	6 (70)
SPECIAL COSTS	LS			(70)
SUPPORTING FACILITIES	İ			760
ELECTRICAL UTILITIES	LS			(250)
PAVING AND SITE IMPROVEMENTS	LS			(330)
SITE PREPARATIONS	LS			(160)
DEMOLITION	LS			(20)
SUBTOTAL	İ			1,180
CONTINGENCY (5%)	i I			60
TOTAL CONTRACT COST	i I			1,240
SIOH (5.7%)	i I			70
SUBTOTAL	iI			1,310
DESIGN/BUILD - DESIGN COST	i I			50
TOTAL REQUEST ROUNDED	i I			1,360
TOTAL REQUEST				1,355
10. Description of Proposed Construct	ion			
Construct a reinforced concrete tax egress from runway and hot refuelin airfield markings, temporary airfie perimeter lighting, and phased work Electrical utilities include taxiwa lights, taxiway magnetic sensor cab improvements include drainage, seed damage (FOD) cleanup. Site prepara prevention plan (SWPPP), Best Manag excavation. Demolition includes th the asphalt concrete shoulders. Su the design, development, and constr Executive Order 13123 and other law	g area ld re- at ta y edge le, and ing and tions ement i stainal uction s and o	. Special striping, f xiway and p lights, ta d transform d ground co include sto Practices ting concre ble princip of the pro executive o	costs includ temporary air runway inters axiway center mer. Paving over, and for orm water pol (BMP), and si ete drainage ples will be oject in acco orders.	le permanent field section. The and site reign object lution te channel and included in ordance with
<pre>11. Requirement: <u>4,436</u> m2 Adequate PROJECT:</pre>	•:	<u>0 m2</u>	Substandard:	<u>0 m2</u>
Construct a reinforced concrete tax required drainage and airfield ligh		ith asphalt	shoulders a	nd all

1. Component	2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date
NAVY					06 FEB 2006
3. Installation an	d Location/UIC: M	167604	4. Project	Title	
MARINE CORPS AIR CAMP PENDLETON,	STATION CAMP PEN CALIFORNIA	DLETON	Taxiway Imp	provements	1
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0206496M	11210		P036		1,355
(Current Mission	)				
REQUIREMENT:	,				
~	mediate taxiway fo	or eare	ss from the	runway to	the aircraft
parking apron.		01 0910	22 22011 0110	2011/01/00	
CURRENT SITUATION:					
Marine Corps Air	Station (MCAS) Ca	amp Peno	dleton has	one runway	v to conduct
_	operations annual				
	ting the hot refu				
	nway in order to p				
	r taxiing causes a				
	ft. When the Open				
must exit the ru	nway as soon as po	ossible	to ensure	the taxiwa	ay is available
for operations.	During these per:	iods, s	ome aircraf	t are dire	ected to taxi
	a concrete draina	age dit	ch to the p	arking apr	on. This is a
across grass and		_		- ·	biost domosio
	ard, as the aircra	aft are	at risk of	foreign c	bject damage
major safety haz	ard, as the aircra rocks and other 1				
major safety haz					
major safety haz (FOD) because of	rocks and other 1				
major safety haz (FOD) because of areas. IMPACT IF NOT PROV	rocks and other 1	loose d	ebris in th	e grass an	nd drainage
major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided,	rocks and other I	loose de contin	ebris in th ue to be at	e grass an risk of f	nd drainage Foreign object
major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided,	rocks and other : TIDED: helicoptors will	loose de contin	ebris in th ue to be at	e grass an risk of f	nd drainage Foreign object
major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as	rocks and other in <b>TIDED:</b> helicoptors will they are forced to	loose de contin	ebris in th ue to be at	e grass an risk of f	nd drainage Foreign object
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas.</pre>	TDED: helicoptors will they are forced to ata:	loose de contin	ebris in th ue to be at	e grass an risk of f	nd drainage Foreign object
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental D</pre>	TDED: helicoptors will they are forced to ata:	loose de contin	ebris in th ue to be at	e grass an risk of f	nd drainage Foreign object
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status:</pre>	TDED: helicoptors will they are forced to ata:	conting conting trans	ebris in th ue to be at it over unit	e grass an risk of f mproved ru	nd drainage Foreign object
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data:	contin contin o trans Cost E	ebris in th ue to be at it over unit stimate Sta	e grass an risk of f mproved ru rted	nd drainage Foreign object nnway and apron 062005
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35%</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric	contin contin o trans Cost E	ebris in th ue to be at it over unit stimate Sta	e grass an risk of f mproved ru rted	nd drainage Foreign object nnway and apron 062005
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric 5 Design or Parame	conting o trans Cost E tric Co	ebris in the ue to be at it over unit stimate Stat	e grass an risk of f mproved ru rted	nd drainage Foreign object Inway and apron 062005 092005
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric pesign or Parame ign Completed	contin contin o trans Cost E tric Co	ebris in the ue to be at it over unit stimate Stat	e grass an risk of f mproved ru rted	nd drainage Foreign object Inway and apron 062005 092005 092006
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent of (E) Percent of (E) Percent of (F) Per</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric s Design or Parame ign Completed Completed as of S	contin contin o trans Cost E tric Co	ebris in the ue to be at it over unit stimate Stat ost Estimate	e grass an risk of f mproved ru rted	nd drainage Foreign object unway and apron 062005 092005 092006 10%
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (F) Type of 3</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric pesign or Parame ign Completed Completed as of S Completed as of J	Cost E Cost E tric Co EPTEMBE ANUARY	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006	e grass an risk of f mproved ru rted	nd drainage Foreign object nnway and apron 062005 092005 092006 10% 15%
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent of (E) Percent of (F) Type of 3 (G) Parametr (H) Energy s</pre>	rocks and other in the second state of the second state is a second state of the second state of the second	Cost E Cost E tric Co EPTEMBE ANUARY	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost	e grass an risk of f mproved ru rted	nd drainage Foreign object inway and apron 062005 092005 092006 10% 15% Design Build
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (F) Type of 1 (G) Parametr</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric s Design or Parame ign Completed Completed as of S Completed as of J. Design Contract ic Estimate used to	Cost E Cost E tric Co EPTEMBE ANUARY	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost	e grass an risk of f mproved ru rted	nd drainage Foreign object unway and apron 062005 092005 092006 108 158 Design Build Yes
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (F) Type of 3 (G) Parametr (H) Energy s 2. Basis: (A) Standard</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric g Design or Parame ign Completed Completed as of J. Design Contract ic Estimate used to tudy/Life cycle and or Definitive Design	conting conting trans Cost E tric Co EPTEMBE ANUARY to devel halysis	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed	e grass an risk of f mproved ru rted	nd drainage Foreign object inway and apron 062005 092005 092006 10% 15% Design Build Yes Yes
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des (A) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (E) Percent (F) Type of (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric 5 Design or Parame ign Completed Completed as of S Completed as of J Design Contract ic Estimate used to tudy/Life cycle ar or Definitive Des sign Was Previous:	continuo continuo trans Cost E tric Co EPTEMBE ANUARY to devel halysis sign: ly Used	ebris in the ue to be at it over unit stimate Stat ost Estimate 2005 2006 lop cost performed :	e grass an risk of f mproved ru rted	nd drainage Foreign object inway and apron 062005 092005 092006 10% 15% Design Build Yes Yes No
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Percent (E) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric posign or Parametric completed as of S Completed as of J Design Contract ic Estimate used to tudy/Life cycle ar or Definitive Des sign Was Previous: (C) = (A) + (B) =	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object unway and apron 062005 092006 10% 15% Design Build Yes Yes Nc N/F \$52
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (E) Percent (E) Percent (F) Type of (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost (A) Production</pre>	rocks and other i TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric g Design or Parame ign Completed Completed as of J Design Contract ic Estimate used to tudy/Life cycle an or Definitive Des sign Was Previous: (C) = (A) + (B) = on of Plans and Sp	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object inway and apron 062005 092005 092006 10% 15% Design Build Yes Yes No N/P \$52 \$39
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental DA A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (B) Date 35% (C) Date Des (D) Percent (E) Percent (F) Type of 1 (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost (A) Producti (B) All other</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric posign or Parametric completed as of S Completed as of J Design Contract ic Estimate used to tudy/Life cycle ar or Definitive Des sign Was Previous: (C) = (A) + (B) =	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object inway and apron 062005 092005 092006 10% 15% Design Build Yes Yes No N/F \$52 \$39 \$13
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (B) Date 35% (C) Date Des (D) Percent ( (E) Percent ( (F) Type of 3 (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost (A) Producti (B) All other (C) Total</pre>	rocks and other : TDED: helicoptors will they are forced to ata: ign Data: ign or Parametric c Design or Parame ign Completed Completed as of S Completed as of J Design Contract ic Estimate used to tudy/Life cycle ar or Definitive Des sign Was Previous: (C) = (A) + (B) = on of Plans and Sp r Design Costs	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object unway and apron 062005 092005 092006 10% 15% Design Build Yes Yes No N/P \$52 \$39 \$13 \$52
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des (A) Date Des (B) Date 35% (C) Date Des (D) Percent (C) Date Des (D) Percent (C) Percent (C) (F) Type of (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost (A) Producti (B) All other (C) Total (D) Contract</pre>	rocks and other : TIDED: helicoptors will they are forced to ata: ign Data: ign or Parametric pesign or Parametric ign Completed Completed as of J. Design Contract ic Estimate used to tudy/Life cycle an or Definitive Des sign Was Previous: (C) = (A) + (B) = on of Plans and Sp r Design Costs	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object anway and apron 062005 092006 10% 15% Design Build Yes Yes NC N/F \$52 \$39 \$13 \$52 \$13
<pre>major safety haz (FOD) because of areas. IMPACT IF NOT PROV If not provided, damage (FOD) as areas. 12. Supplemental Da A. Estimated Des 1. Status: (A) Date Des (B) Date 35% (C) Date Des (B) Date 35% (C) Date Des (D) Percent ( (E) Percent ( (F) Type of 3 (G) Parametr (H) Energy s 2. Basis: (A) Standard (B) Where De 3. Total Cost (A) Producti (B) All other (C) Total</pre>	rocks and other : TDED: helicoptors will they are forced to ata: ign Data: ign or Parametric completed as of S Completed as of J Design Contract ic Estimate used to tudy/Life cycle ar or Definitive Des sign Was Previous: (C) = (A) + (B) = on of Plans and Sp r Design Costs	conting conting conting conting conting content trans content content content content content content content conting	ebris in the ue to be at it over unit stimate Stat ost Estimate R 2005 2006 lop cost performed : (E) :	e grass an risk of f mproved ru rted	nd drainage Foreign object unway and apron 062005 092005 092006 10% 15% Design Build Yes Yes No N/P \$52 \$39 \$13 \$52

1. Component NAVY	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation as	nd Location/UIC: M	167604 4. Project	Title	
MARINE CORPS AI CAMP PENDLETON,	R STATION CAMP PEN CALIFORNIA	DLETON Taxiway Imp	provements	
	t 6. Category Code		8. Projec	
0206496м	11210	P036		1,355
other approp	on Complete sociated with this riations: NONE	project which wil	l be provi	032007 032008 ded from
Logistics Depar project has bee Construction is	nd Use and Militar tment, Headquarter n considered for j recommended. This ble basis; however	s Marine Corps cer oint use potential Facility can be u	tifies tha . Unilater sed by oth	at this cal ner components
Activity POC: Patt		Phone No: ('	760) 763-0	020

1. Component					Date
NAVY FY	2007 MILITARY CC	NSTF	RUCTION P	ROGRAM 06	FEB 2006
3. Installation an	d Location/UIC: M676	04 4	. Project	Title	
	STATION CAMP PENDLED	TON T	Tactical Su	pport Van Pad	S
CAMP PENDLETON,			Expansion		
	6. Category Code 7.			-	
0216496M	11665		2078	5,05	) /
	9. COST E	_			
	Item VAN PADS EXPANSION	UM m 2	Quantity 6,035	Unit Cost	Cost(\$000) 2,620
(64,960 SF)	VAN PADS EXPANSION	m2	0,033		2,020
TACTICAL SUF MAINTENANCE (34,		m2	3,223	475.27	(1,530)
STORAGE SHED	0 (398 SF)	m2	37	1,384.37	(50)
PUBLIC RESTR (1,884 SF)	200M \ LOCKER ROOM	m2	175	1,975.71	(350)
	W SLUMP 5000PSI RLAY	m2	2,600	119.97	(310)
BUILT-IN EQU	JIPMENT	LS			(90)
TECHNICAL OF	PERATING MANUALS	LS			(30)
SPECIAL COST	S	LS			(260)
SUPPORTING FACIL	ITIES	İ			1,800
ELECTRICAL U	TILITIES	LS			(810)
MECHANICAL U	TILITIES	LS			(390)
PAVING AND S	SITE IMPROVEMENTS	LS			(210)
SITE PREPARA	TIONS	LS			(140)
DEMOLITION		LS			(60)
ANTI-TERRORI	SM/FORCE PROTECTION	LS			(190)
SUBTOTAL		İ			4,420
CONTINGENCY (5%)		i			220
TOTAL CONTRACT C	COST	i			4,640
SIOH (5.7%)		i			260
SUBTOTAL		i			4,900
DESIGN/BUILD - D	DESIGN COST	i			180
TOTAL REQUEST RO	UNDED	i			5,080
TOTAL REQUEST		i			5,057
10 Description of	Proposed Constructio				

## 10. Description of Proposed Construction

Expand concrete van pads for a total of 160 vans(in double stacks configuration on existing van pad East and its new adjacent van pads), with utilities connections, storage shed, chain link fencing and area lighting. Built in equipment includes EMCS and central compressed air system. Technical Operating Manuals will be required for this project. Special costs include relocation of vans, turnstile gates with card readers for pedestrian access, new utilities mounds, airfield dust control, ADA

1. Component	FY	2007 MTT.TTARV	CONSTRUCTION P	ROGRAM	2. Date
NAVY					06 FEB 2006
3. Installation	n and	Location/UIC: M	167604 4. Project	Title	
MARINE CORPS CAMP PENDLETC		STATION CAMP PEN ALIFORNIA	DLETON Tactical Su Expansion	ıpport Van	Pads
5. Program Elem	nent	6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0216496М		11665	P078		5,057
electrical du converter, se fire alarm ca couplers, sew site improvem increase util sidewalks. En material, soi Protection me vehicles and Anti-Terroris features are project in ac executive ord <b>11. Requirement</b> <b>PROJECT:</b> Project const vans sit), re additional va	acts, ervic ablin vage nents itie nvirc a asur upgr sm St incl cord ders. : :	provide a new 5 e panels, lighting. Mechanical un lines, manholes, a include trenching es, restriping of onmental mitigation add water, and dus res include concre- rade of existing andards for build unded in the design andards for build ance with Execut	trical utilities in 000 KVA substation ng, grounding, tele tilities include wa fire hydrants, and ng of existing pada pavement, curbs an on includes removal t control. Anti-Te ete block walls at fencing, per UFC-4 ding dated 8 OCT 2 gn, development, an ive Order 13123 and te:	, 350KVA 4 ephone, fi ater lines d gas line s to reloc nd gutters l of conta errorism/F locations -010-01 DC 003. Sust nd constru d other la Substandar	AOOHz frequency ber optic, and s, air es. Paving and cate and s, and minated Force s accessible to DD Minimum cainable action of the aws and rd:0 m2 as on which the ds to support
(Current Miss					
REOUIREMENT:	1011)				
Adequate, saf facilities va	ns u of	sed for the avior	space to house and nics, calibration, nt supporting airca	and other	repairs to
perimeter of them vulnerab of adequately damage to the as the vans s operational a stacking of v aisle space b Handler (RATC deployment pu IMPACT IF NOT F Consolidation possible and	the ole t sup van ink rea rans oetwe H) e rpos <b>PROVI</b> of vans	Marine Aviation I o damage. Vans a porting the weigh s and destruction into it. Consol: cannot be accomp in hangars and on en the vans limit quipment that sat es. <b>DED:</b> the activity into will continue to	vans are being st Logistic Squadron ( are stored on aspha t of the vans, res dation of the exist dation of the exist the flightline. The use of Rugge cely moves the vans o one operational a b be exposed to pos ocurement cycle will	(MALS) com alt surface sulting in aving that sting vans ting space Lack of s ed All Ter s for oper area will ssible dam	pound, leaving es not capable structural they sit on into one forcing the ufficient train Cargo ational or not be mage. Vans
DD Form 13910	С	Submitte	d to Congress		Page No. 14
I DCC /U		_			

1.	Component						2. Date
	NAVY	FY	2007 MILITARY	CONS	FRUCTION P	ROGRAM	06 FEB 2006
3.	Installatior	ı and	Location/UIC: M	167604	4. Project	Title	
	ARINE CORPS		STATION CAMP PEN ALIFORNIA	DLETON	Tactical Su Expansion	upport Van	Pads
5.	Program Elem	nent	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
	0216496M		11665		P078		5,057
f	acilities an	id spa	ace to support tl	hem.		•	
12.	Supplementa	l Dat	ta:				
A	. Estimated	Desig	gn Data:				
	1. Status:						
	(A) Date	Desig	gn or Parametric	Cost E	stimate Star	rted	062005
	(B) Date	35%	Design or Parame	tric Co	ost Estimate	Complete	092005
	(C) Date	Desig	gn Completed				092006
	(D) Perce	ent Co	ompleted as of S	EPTEMBI	ER 2005		5%
	(E) Perce	ent Co	ompleted as of J	ANUARY	2006		15%
	(F) Type	of De	esign Contract				Design Build
	(G) Param	etri	c Estimate used t	to deve	lop cost		Yes
	(H) Energ	y sti	udy/Life cycle a	nalysis	performed		Yes
	2. Basis:						
	(A) Stand	lard (	or Definitive Dea	sign:			Nc
	(B) Where	Des	ign Was Previous	ly Used	:		N/A
	3. Total Co	st (0	(C) = (A) + (B) =	(D) +	(E) :		\$280
	(A) Produ	ictio	n of Plans and S	pecific	ations		\$210
	(B) All c	ther	Design Costs				\$70
	(C) Total						\$280
	(D) Contr	act					\$210
	(E) In-Hc	use					\$70
	4. Contract	. Awa:	rd				112006
	5. Construc	tion	Start				032007
	6. Construc	tion	Complete				032008
В	3. Equipment other appr		ciated with this ations: NONE	projec	ct which wil	l be provi	ded from
τοτι	NT USE CERTI	FTCAT	TON:				
I	The Director	Land	Use and Militar	y Const	ruction Bra	nch, Insta	llations and
I	ogistics Dep	partm	ent, Headquarter	s Marin	ne Corps cer	tifies tha	t this
p	project has b	been	considered for j	oint us	se potential	. Unilater	al
C	Construction	is r	ecommended. Miss	ion rea	quirements,	operationa	ıl
С	consideration	ns, a	nd location are	incompa	atible with	use by oth	ler
С	components.						
Act	ivity POC: Pa	att R	eed		Phone No: (	760) 763-0	020
	Form <b>1391</b> Dec 76	С	Submitte	ed to	Congress		Page No.

-										
1.	Component NAVY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006		
3.	Installation	n an	d Locat	ion/UIC: N	467604	4. Project	Title			
	MARINE CORPS AIR STATION CAMP PENDLETON Tactical Support Van Pads CAMP PENDLETON, CALIFORNIA Expansion									
5.	Program Elem	nent	6. Cat	eqory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)		
	0216496M			11665		P078		5,057		
				В	lank Pa	ge				

	Y 2007 MI	LITARY	CONS	TRUCI	ION P	ROGRA		2. Dat	-
NAVY									B 2006
3. Installation ar				4. Coi		<b>c</b>			a Const
MARINE CORPS BASE		ETON			ndant o				t Index
CAMP PENDLETON, CA	1				e Corps				.12
6. Personnel	PERMAN		S	TUDENI			SUPPO:		TOTAL
Strength:	OFF ENL		OFF	ENL	CIV	OFF	ENL	_	_
A. As Of 09/30/05			41	3333	0	2435	28874		
B. End FY 2012	159 1016	1 1	60	6299	1	2493	28914	4 487	7 45412
	7.	INVENTC	RY DA	TA (\$0	00)				
A. TOTAL ACREAG	GE(126749	Acres)							
B. INVENTORY AS	S OF 30 Sep	2005 .		• • • • •			• • • •	5	,704,483
C. AUTHORIZATIO	ON NOT YET I	IN INVENT	FORY .						244,699
D. AUTHORIZATIO	ON REQUESTEI	O IN THIS	S PROG	RAM .					139,432
E. AUTHORIZATIO	ON INCLUDED	IN FOLLO	OWING	PROGRA	АМ				97,716
F. PLANNED IN N	JEXT THREE F	PROGRAM N	TEARS						286,322
G. REMAINING DE									616,453
H. GRAND TOTAL								-	,089,105
				••••	•••••	••••	• • • •	/	,009,105
8. Projects Reques	sted In This	s Program			<b>a</b> :				
<u>Cat</u>					n Statu				Cost
	<u>ct Title</u>				Complet			ope	(\$000)
72124 Bachelor					06/200		6375		18,068
21410 Light Arm		aisance	07	/2005	07/200	)6	2568	m2	7,969
Battalion									
31310 Amphibiou (AVTB) An		est Bran	.ch 06	/2005	09/200	)6	840	m2	2,320
14345 Armory an Complex	d Communica	tions	06	/2005	09/200	)6	4763	m2	12,160
*83210 Conveyanc of 2	e/Reclamati	on Inc 2	09	/2003	11/200	)5	0	LS	33,290
72124 MARSOC Ba Quarters/	chelor Enli Dining Fac	sted	01	/2006	09/200	)6	8875	m2	31,115
	gency Respo	nse	06	/2005	09/200	)6	900	m2	4,710
21451 Regimenta (Phase 2)		ce Compl	ex 03	/2005	09/200	)6	3510	m2	14,860
72124 Bachelor Area 22		arters-	06	/2005	09/200	)6	4678	m2	14,940
ALCA 22							TOTA	۔ 	139,432
9. Future Projects:									
A. Included In 7 21710 9th Commu						6	52883	SF	10,742
21375 Expeditio	nary Fighti	ng Vehic	le Ma	int Fa	C	1	7900	SF	22,737
*83110 Water/WW	TDS Red Fac	(WW Ph3)						LS	32,707
17145 Force Rec	onnaissance	Trainin	g Tow	er				LS	3,678
44111 MARSOC Su	pply Wareho	use						LS	3,200
14341 MARSOC Ve	hicle Maint	enance F	acili	ty				LS	2,500
14341 MARSOC Tr	aining Faci	lities						LS	11,800
74074 Child Dev	elopment Ce	nter				1	9870	SF	8,157
DD Form 1390	Su	bmitted	l to	Congr	ess			Pag	re No. 17

1. Component			2. I	Date
NAVY	FY 2007 MILITARY CON	STRUCTION PROGRAM		FEB 2006
-	and Location: M00681	4. Command		rea Const
	SE CAMP PENDLETON	Commandant of the		lost Index
CAMP PENDLETON,		Marine Corps		1.12
	ent Maintenance Facility-D		3003 SF	2,195
			TOTAL	97,716
	ned Next Three Years:			
	TP South System (WW Ph 4)		0 LS	•
	P 9 to South System (WW Ph		LS	10,091
	mp - Intel Battalion		2990 SF	-
	ion Gallon Reservoir (BW P	ph 4)	0 LS	
	s Complex Inc 1 of 2		LS	
	ry Training Center		8626 SF	1
	on Schools-Margarita		5120 SF	
	or Enlisted Quarters-Las P		0 LS	•
	or Enlisted Quarters - Cha		0 LS	
	or Enlisted Quarters - Del	Mar 2	9343 SF	-
	s Complex Inc 2 of 2		LS	7,237
	or Enlisted Quarters - Cha		0 LS	
	tation - HQ Area	2	6337 SF	•
_	ions Access Points		0 LS	•
	on Logistics Mobilization	Facility	LS	8,157
	tation - pulgas		LS	1
	al Fitness Center		5726 SF	•
	or Enlisted Quarters - HQ		1493 SF	•
	nspection & Processing Cen		LS	7,894
	ed Dining Facility - Las F		3509 SF	
	or Enlisted Quarters-Marga		5024 SF	•
	or Enlisted Quarters-San C	nofre 12	3602 SF	
	ncy Egress Training Tank		50 ME	11,084
17940 Infantı	ry Squad Defense Range		LS	15,607
		2	TOTAL	286,322
C. R&M Unfund	ed Requirement (\$000):			108,980
	Major Functions:			
To provide ho administrativ and units des specialized s	using, training facilities re support for Fleet Marine ignated by the Commandant chools and other training rder to conduct field tra:	e Force units and ot of the Marine Corps as directed. To re	her act . To c ceive a	ivities onduct nd process
11. Outstanding	Pollution and Safety Def:	iciencies (\$000):		
A. Pollution	Abatement(*):			90,097
B. Occupation	al Safety and Health(OSH)	(#):		0
DD Form 1390	Submitted to	Congress	I	Page No. 18

1. Component NAVY FY 2007 MILITARY CON	ISTF	RUCTION P	BOGBAM	Date FEB 2006
3. Installation and Location/UIC: M0068 MARINE CORPS BASE CAMP PENDLETON		. Project Bachelor Er	Title listed Quarte	rs
CAMP PENDLETON, CALIFORNIA 5. Program Element 6. Category Code 7. H		at Number	9 Drojogt Co	at (\$000)
0216496M 72124		201 Number 2028	8. Project CC 18,0	
9. COST E				
Item	UM		Unit Cost	Cost(\$000)
BACHELOR ENLISTED QUARTERS (68,620	m2	6,375		14,350
SF)				
BEQ (68,620 SF)	m2	6,375	2,008.95	
BUILT-IN EQUIPMENT	LS			(140)
TECHNICAL OPERATING MANUALS	LS			(90)
INFORMATION SYSTEMS	LS			(200)
ANTI-TERRORISM/FORCE PROTECTION	LS			(450)
SPECIAL COSTS	LS			(660)
SUPPORTING FACILITIES				1,440
SPECIAL CONSTRUCTION FEATURES	LS			(140)
ELECTRICAL UTILITIES	LS			(210)
MECHANICAL UTILITIES	LS			(140)
PAVING AND SITE IMPROVEMENTS	LS			(630)
DEMOLITION	LS			(190)
ENVIRONMENTAL MITIGATION	LS			(130)
SUBTOTAL				15,790
CONTINGENCY (5%)				790
TOTAL CONTRACT COST				16,580
SIOH (5.7%)				950
SUBTOTAL				17,530
DESIGN/BUILD - DESIGN COST				630
TOTAL REQUEST ROUNDED				18,160
TOTAL REQUEST				18,068
10. Description of Proposed Construction Construct a multi-story reinforced construct with concrete foundation, CMU interior seam metal roof over structural steel (300 manspaces) in the standard 2X0 ref	ncre r wa fra	lls, concr ming. Bui	ete floors and lding provide:	d standing s 150 rooms
bathrooms and walk-in closets. Built elevators. Community and service cor- lounges, administrative offices, hous Sustainable design principles will be and construction of the project in ac- and other laws and executive orders. alarms, energy saving Electronic Moni-	-in e ar ekee inc cord Ele	equipment eas consis ping areas luded in t ance with ctrical sy	includes serv: t of laundry : and public re he design, dev Executive Orde stems include	ice Eacilities, estrooms. velopment, er 13123 fire

1. Component	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM					
NAVY				'EB 2006				
<ul> <li>3. Installation and Location/UIC: M00681</li> <li>4. Project Title</li> <li>MARINE CORPS BASE CAMP PENDLETON</li> <li>Bachelor Enlisted Quarters</li> <li>CAMP PENDLETON, CALIFORNIA</li> </ul>								
5. Program Elem 0216496M	nent 6. Category Code 72124	7. Project Number P028	8. Project Cost 18,068					
systems, and facilities wo sanitary and and cable tel sidewalks, ro	systems. Mechanical heating, ventilation ork includes site and storm sewers, electr evision). Paving an oadway access and lan nuals, Anti-Terrorism mitigation.	and air condition building utility ical, telephone, L d site improvement dscaping. Also in	ing (HVAC). Sup connections (wat ocal Area Networ s include paved cludes Technical	pporting ter, rk (LAN), parking,				
Maximum utili	wo person rooms. zation: 300 E1-E3. le Mix: 135 E1-E3, 6 persons.	5 E-4, 44 E-5.						
<pre>PROJECT:     Provides 300     Flores area o     (Current Miss REQUIREMENT:     Military Cons     Group initiat     increasing ro</pre>	truction is required ives recently promul le in the Global War	chelor enlisted per (MCB) Camp Pendleto to support HQMC Fo gated as a result o on Terrorism. The	on. orce Structure F of the Marine Co e Marine Corps o	Review orps ever loes not				
enlisted Mari	have facilities to support additional population and mission increases dictated by the FSRG initiative. This project provides a BEQ to house all enlisted Marines as part of the aggregate FSRG initiative at Camp Pndleton. This BEQ is slated to be constructed in Camp Las Flores, Camp Pendleton.							
<pre>CURRENT SITUATION: Base-wide, 5,000 E5 &amp; below bachelor Marines are living in overcrowded and deficient existing Base barracks. Available billeting in the Headquarters Area is at maximum capacity and permanent party personnel are crowded into existing billeting assets without adherence to the minimum standards of adequacy. There are no existing facilities that can support the additional personnel input caused by the FSRG initiative. IMPACT IF NOT PROVIDED: Marines will continue to live in overcrowded billeting and will result in</pre>								
	continue to live in use of inadequate f							
12. Supplementa								
A. Estimated 1. Status:	Design Data.							

1. Component	FY 2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date
NAVY	1	' (III C. I	100001			06 FEB 2006
3. Installation			100681	4. Project		
MARINE CORPS CAMP PENDLET				Bachelor Er	listed Qu	larters
5. Program Eler	ment 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0216496М		72124		P028		18,068
(C) Date	Design Com	pleted	•			062006
		ed as of S	EPTEMBI	ER 2005		38
	_	ed as of J		2006		15%
(F) Type	of Design	Contract				Design Build
(G) Param	netric Esti	mate used	to deve	lop cost		Yes
(H) Energ	yy study/Li	fe cycle a	nalysis	performed		Yes
2. Basis:						
(A) Stand	lard or Def	initive De	sign:			Nc
		s Previous				N/F
3. Total Co						\$520
		lans and S	pecific	ations		\$446
	other Desig	n Costs				\$74
(C) Total						\$520
(D) Contr						\$74
(E) In-Ho 4. Contract						\$446 112006
5. Construc						022007
6. Construc						022008
B. Equipment	associated	l with this	projec	t which wil	l be prov:	
	ropriations					
C. FY 2005 R& D. FY 2006 R&						15,645 17,202
E. Future R&N			:			17,202
			-			
Logistics Dep project has l	Land Use a partment, H been consid is recomme ilable bas:	Headquarter dered for j ended. This	s Marin oint us Facil:	ne Corps cer se potential ity can be u	tifies tha . Unilate: sed by ot!	ral her components
Activity POC: K				Phone No: 7	60-728-602	24
DD Form 1391	C	Submitte	ad + 2	Congress		Page No. 2
<b>DD</b> <sup>FOIM</sup> <b>1391</b> 1 Dec 76		BUDIILLCE		CONATERR		rage no. Z

. Component	FY 2007 MILITARY CONS	יפ מסדדרא	SUGBZW	2. Date
NAVI				06 FEB 2006
		4. Project :		
CAMP PENDLETO	BASE CAMP PENDLETON N, CALIFORNIA	Bachelor En	listed Qu	arters
	ent 6. Category Code 7. Pro		8. Projec	
0216496M	72124	P028		18,068
	Blank Pa	ge		

1. Component					Date
NAVY FY 20	007 MILITARY CON	STF	RUCTION P	ROGRAM 06	FEB 2006
3. Installation and L	ocation/UIC: M0068	1 4	. Project	Title	
MARINE CORPS BASE CAMP PENDLETON Light Armored Reconnaissance					
CAMP PENDLETON, CAL			Battalion F		
5. Program Element 6.	Category Code 7. P 21410			8. Project Co 7,96	
0206496М	-		035	7,90	9
Iter	9. COST ES	UM		Unit Cost	Cost(\$000)
LIGHT ARMORED RECON		m2	2,568	UNIT COST	5,790
BATTALION FAC (27,6	42 SF)				
ARMORY (11,001	SF)	m2	1,022	2,007.48	(2,050)
COMM/ELECT SHOP	(1,991 SF)	m2	185	2,592.28	(480)
AIR-GRND ORG UN	IT STORAGE (3,401	m2	316	1,283.69	(410)
SF)					
	MAINT SHOP (3,488	m2	324	1,234.78	(400)
SF)					(1.1.0.0.)
AUTO ORG SHOP (		m2	721	1,639.1	
BUILT-IN EQUIPM		LS			(120)
TECHNICAL OPERA		LS			(90)
INFORMATION SYS	TEMS	LS			(180)
ANTI-TERRORISM/	FORCE PROTECTION	LS			(130)
SPECIAL COSTS		LS			(750)
SUPPORTING FACILITI	ES				1,130
ELECTRICAL UTIL	ITIES	LS			(380)
MECHANICAL UTIL	ITIES	LS			(230)
PAVING AND SITE	IMPROVEMENTS	LS			(420)
DEMOLITION		LS			(100)
SUBTOTAL					6,920
CONTINGENCY (5%)					350
TOTAL CONTRACT COST					7,270
SIOH (5.7%)					410
SUBTOTAL					7,680
DESIGN/BUILD - DESI	GN COST				280
TOTAL REQUEST ROUND	ED				7,960
TOTAL REQUEST					7,969
10. Description of Pr	oposed Construction	L			

Construct facilities to include armory; additions to existing warehouse/electronics-communication shop (two bays including loading docks) and LAV maintenance shop (six bays including lube pits); and renovation of existing motor transportation maintenance shop. Reroof existing warehouse and maintenance shops to match new additions. Each warehouse and maintenance bay will have a roll-up metal door. Provide offices for

1. Component	FY 2007 MILITARY	CONST	PRICTION P	ROGRAM	2. Date	
NAVY				KOGIUM	06 FEB 2006	
	n and Location/UIC: M	100681	4. Project	Title		
MARINE CORPS BASE CAMP PENDLETON Light Armored Reconnaissance						
CAMP PENDLETON, CALIFORNIA Battalion Fac						
-	nent 6. Category Code	7. Pro	ject Number	8. Projec		
0206496M	21410		P035		7,969	
<pre>warehouse staff. Security cages will be provided within the warehouse bays to accommodate comm-elec maintenance and storage. Provide cleaning gear storage, restrooms with showers and lockers, and building mechanical/electrical/telecommunication spaces. Demolish MCESS building 41816 and deteriorated lube racks. Special construction features include seismic construction, and one 10-ton crane in the LAV maintenance building. Sustainable design principles will be included into the construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Electrical systems include fire alarms, energy saving electronic monitoring and control system (EMCS), and information systems. Telecommunication systems include fiber optic cabling, local area network (LAN) and telephone wiring. Mechanical systems include plumbing; fire protection systems; heating and ventilation. Supporting facilities work includes site and building utility connections (water, natural gas, sanitary and storm sewers, electrical, telephone, and Local Area Network (LAN). Paving and site improvements include security fencing, exterior site and building lighting, paved parking and striping, sidewalks, storm water management, earthwork, grading, landscaping, and automatic irrigation system. Project includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.</pre>						
11. Requirement				Substandar	d: 6,097 m2	
PROJECT:	_					
This project	constructs facilities	s that	will accommo	odate an a	dditional LAR	
company.						
(Current Miss	ion)					
REQUIREMENT:	officiontly configure	od fog!	litica amo -	comized -	o addommodate	
_	efficiently configure al and training requi					
CURRENT SITUATI				TOTOHAT TU	L. Company.	
	the Marine Corps abi	ility t	o combat the	e global w	var on	
terrorism, HQ series of uni company being LAR Battalio While these f personnel and proposed addi currently acc the armory. capacity, and This require	MCs Force Structure F t realignments. This assigned to 1st Ligh on occupies permanent acilities were suffice l equipment almost sev tional staffing, vehi- commodates both the mo The maintenance port the additional compa- ment will be accommod atenance. The armory	Review s plan nt Armo facili ciently venteen icles a otor tr ion is any req dated b	Group (FSRG) will result red Reconnat ties that we sized to ac years ago, nd equipment ansport main currently ut uires addite y conversion	) has prog in an add issance (L ere constr ccommodate they cann t. Buildi ntenance f cilized to ional main n of the a	rammed a itional AR) Battalion. Pucted in 1988. The Company's ot absorb the ng 410364 unction and its maximum tenance space. djacent armory	

1. Component					2. Date			
	2007 MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006			
3. Installation an	d Location/UIC: M	400681	4. Project	Title				
MARINE CORPS BAS	MARINE CORPS BASE CAMP PENDLETON Light Armored Reconnaissance							
CAMP PENDLETON,	CAMP PENDLETON, CALIFORNIA Battalion Fac							
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)			
0206496М	21410		P035		7,969			
security require	l ments, and these o	l deficie	ncies cannot	l - he econo	mically			
	truction of a new				-			
accommodating we		armory		y viabic ii				
IMPACT IF NOT PROV								
	ist to accommodate	e the p	ersonnel and	d equipmen	t programmed			
	l LAR company. If							
	e detriment of equ							
control.								
12. Supplemental D	ata:							
A. Estimated Des								
1. Status:	2911 2000							
(A) Date Des	ign or Parametric	Cost E	stimate Sta	rted	072005			
	Design or Parame				062006			
(C) Date Des	ign Completed				072006			
(D) Percent	Completed as of S	EPTEMBI	ER 2005		10%			
(E) Percent	Completed as of J	ANUARY	2006		15%			
(F) Type of	Design Contract				Design Build			
(G) Parametr	ic Estimate used (	to deve	lop cost		Yes			
(H) Energy s	tudy/Life cycle an	nalysis	performed		Yes			
2. Basis:								
(A) Standard	or Definitive Des	sign:			No			
	sign Was Previous				to (0			
	(C) = (A) + (B) =				\$242			
	on of Plans and Sp	pecific	ations		\$207			
(B) All Othe (C) Total	r Design Costs				\$35 \$242			
(C) IOLAI (D) Contract					\$35			
(E) In-House					\$207			
4. Contract Aw					102006			
5. Constructio					022007			
6. Constructio	n Complete				022008			
	ociated with this	projec	t which will	l be provi	ded from			
other appropr								
JOINT USE CERTIFIC	ATTON:							
	nd Use and Militar	y Const	ruction Bra	nch, Insta	allations and			
Logistics Depart	ment, Headquarter	s Marin	ne Corps cer	tifies tha	at this			
project has been	n considered for j	oint us	se potential	. Unilate	eral			
Construction is	recommended. Thi	s Facil	lity can be	used by ot	cher			
	n as available bas	is; how	vever, the s	cope of th	ne project is			
based on Navy re	quirements.							

1.	Component							2. Date
	NAVY	FY	2007	MILITARY	CONS	TRUCTION	PROGRAM	06 FEB 2006
3.	Installation	1 an	d Locat	ion/UIC: M	00681	4. Projec	t Title	-
1	MARINE CORPS	BAS	E CAMP	PENDLETON		Light Arm	ored Reconn	aissance
	CAMP PENDLET					Battalion		
5.	Program Eler	nent	6. Cat	egory Code	7. Pro	ject Numbe	er 8. Projec	t Cost (\$000)
	0206496M			21410		P035		7,969
Act	ivity POC: J	ne B	l altikau	laki		Phone No:	<u> </u>	4
1100			arcina			riione no i	,00,000,010	1
1								
1								
1								
1								
1								
חח	Form 1201	~		Submitto		a		Page No. 26

1. Component NAVY FY	2007 MILITARY	CONS	ΓR	UCTION P	ROGRAM	Date FEB 2006	
3. Installation and	l Location/UIC: M	100681	4	. Project	Title		
MARINE CORPS BASE CAMP PENDLETONAmphibious Vehicle Test BranchCAMP PENDLETON, CALIFORNIA(AVTB) Annex							
5. Program Element 0206496M	6. Category Code 31310	7. Pro		ct Number 041	8. Project Cc 2,32		
	9. CO	ST ESTI	MA	TES			
I	tem	U	М	Quantity	Unit Cost	Cost(\$000)	
AMPHIBIOUS VEHICI	LE TEST BRANCH (A	VTB) m	2	840		1,600	
ANNEX (9,042 SF)							
CONC. VEHICLE	E APRONS (3,606 SI	F) m	2	335	92.43	3 (30	
AVTB ANNEX (5	5,436 SF)	m	2	505	2,312.15	(1,170	
BUILT-IN EQUI	PMENT	L	S			(270	
TECHNICAL OPE	ERATING MANUALS	L	S			(20	
INFORMATION S	SYSTEMS	L	s			(20	
ANTI-TERRORIS	SM/FORCE PROTECTIO	ON L	s			(30	
SPECIAL COSTS	5	L	s			(60	
SUPPORTING FACILI	TIES	İ				42	
ELECTRICAL UI	TILITIES	L	s			(90	
MECHANICAL UT	TILITIES	L	s			(30	
PAVING AND SI	TE IMPROVEMENTS	L	s			(200	
SITE PREPARAT	TIONS		S			(60	
DEMOLITION						(40	
SUBTOTAL						2,02	
CONTINGENCY (5%)						10	
TOTAL CONTRACT CC	) ዓጥ					2,12	
SIOH (5.7%)	551	I				12	
SUBTOTAL						2,24	
DESIGN/BUILD - DE	CTCN COCT					8	
TOTAL REQUEST ROU						2,32	
~	חיזראנ						
TOTAL REQUEST						2,32	
10. Description of Proposed Construction Construct an Amphibious Vehicle Test Branch (AVTB) Maintenance Annex for the new Expeditionary Fighting Vehicle (EFV). The project will provide facilities to conduct vehicle maintenance and repair, support the research, development, testing and evaluation of the EFV, its components, test rigs and support equipment. Construction will include drive-through maintenance bays, a transmission dynamometer room, a communication/electronic shop, maintenance office, tool and layette storage rooms, electrical and mechanical rooms and restrooms, as well as reinforced concrete aprons for access to the drive-through maintenance bays. Special construction features include seismic construction. Sustainable design principles will							
features include	seismic construct	tion.	BU	DCUTHUDIC	debigii piine.	LATCO MITT	
features include be included into							

NAVY FI 2007 MILLIAR	CONSTRUCTION PROGRAM 2. Date 06 FEB 2006						
3. Installation and Location/UIC: MC MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	0681 4. Project Title Amphibious Vehicle Test Branch (AVTB) Annex						
5. Program Element 6. Category Code ' 0206496M 31310	7. Project Number 8. Project Cost (\$000) P041 2,320						
Executive Order 13123 and other laws and executive orders. Built-In equipment includes air compressors with dryers, transmission dynamometer, overhead 10 Ton Bridge Crane, and two-tier personnel lockers. Electrical Systems include fire alarms, exterior and interior lighting, energy saving electronic monitoring system (EMCS), information systems, and rerouting of overhead power and communication lines to underground. Mechanical Systems include plumbing, fire protection systems, heating, ventilation and air conditioning. Supporting facilities work includes site and building utility connections. Paving and site improvements includes exterior site and building lighting, earthwork, grading and Storm Water Pollution Prevention Plan, and a Closed Loop Wash Rack. Demolition includes building 21534, which served as the old Maintenance Facility/Carpenter Shop/ Transmission Dynamometer Facility, concrete ramp utilized for loading/unloading vehicles onto trailers, Automatic Fire Detection Test Pad (adjacent to the ramp), Vehicle Wash Down Area with associated equipment and the existing paved structure around building 21534. Construction will be in Seismic Zone 4. Construction shall be per UFC-4-010-01 DOD Minimum Anti-Terrorism Standards for building dated 8 Oct 2003. Also includes Technical Operating Manuals and Anti-Terrorism/Force Protection features.							
	e: _0 m2 Substandard: _0 m2 Maintenance Annex to augment the main tly supporting EFV prototype vehicles as						
they undergo Developmental and Oper so through Fiscal Year (FY) 2008. permanently fielded to the AVTB sta be used to support EFV follow-on te production hardware, production as material testing. The AVTB will co	rational Testing and will continue to do Seven Production EFVs will be arting in FY 2008. These vehicles will						
they undergo Developmental and Oper so through Fiscal Year (FY) 2008. permanently fielded to the AVTB sta be used to support EFV follow-on to production hardware, production ass material testing. The AVTB will co Amphibious Assault Vehicle 7A1 (AAV	cational Testing and will continue to do Seven Production EFVs will be arting in FY 2008. These vehicles will est and evaluation, evaluation of surance testing and alternate part and ontinue to support the currently fielded						
they undergo Developmental and Oper so through Fiscal Year (FY) 2008. permanently fielded to the AVTB sta be used to support EFV follow-on to production hardware, production ass material testing. The AVTB will co Amphibious Assault Vehicle 7A1 (AAV Operating Forces in FY 2018.	cational Testing and will continue to do Seven Production EFVs will be arting in FY 2008. These vehicles will est and evaluation, evaluation of surance testing and alternate part and ontinue to support the currently fielded						
<pre>they undergo Developmental and Oper so through Fiscal Year (FY) 2008. permanently fielded to the AVTB sta be used to support EFV follow-on to production hardware, production ass material testing. The AVTB will co Amphibious Assault Vehicle 7A1 (AAV Operating Forces in FY 2018. (Current Mission) REQUIREMENT: Adequate and efficiently configured support the development and testing Vehicle are required. CURRENT SITUATION: AVTB is currently located in Build: building is in good physical shape</pre>	cational Testing and will continue to do Seven Production EFVs will be arting in FY 2008. These vehicles will est and evaluation, evaluation of surance testing and alternate part and ontinue to support the currently fielded (7A1) until its elimination from the d facilities to maintain, repair and g of the new Expeditionary Fighting						
<pre>they undergo Developmental and Oper so through Fiscal Year (FY) 2008. permanently fielded to the AVTB stat be used to support EFV follow-on te production hardware, production ass material testing. The AVTB will co Amphibious Assault Vehicle 7A1 (AAV Operating Forces in FY 2018. (Current Mission) REQUIREMENT: Adequate and efficiently configured support the development and testing Vehicle are required. CURRENT SITUATION: AVTB is currently located in Build: building is in good physical shape are not sized to accomodate the new</pre>	rational Testing and will continue to do Seven Production EFVs will be arting in FY 2008. These vehicles will est and evaluation, evaluation of surance testing and alternate part and ontinue to support the currently fielded (7A1) until its elimination from the d facilities to maintain, repair and g of the new Expeditionary Fighting lng 210536 constructed in 1985. The however, the buildings maintenance bays						

	1			1
1. Component	FY 2007 MILITARY		росрам	2. Date
NAVY	FI 2007 MIDIIAKI	CONSTRUCTION P	KOGKAM	06 FEB 2006
3. Installation	n and Location/UIC: N	400681 4. Project	Title	
MARINE CORPS	BASE CAMP PENDLETON	Amphibious	Vehicle T	est Branch
CAMP PENDLET	ON, CALIFORNIA	(AVTB) Anne	ex	
5. Program Elem	ment 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0206496M	31310	P041		2,320
		-	<u> </u>	
	l is inadequate. The		-	
	are severely deficien	-		
	several holes in the			
-	on the MCB Camp Pendl			
-	tenance costs. This			
	Dynamometer, Carpent	er Shop and two sma	all mainte	nance bays.
IMPACT IF NOT E		* 4 0 0 0 0 0 0 0 1 7 7 1		
	ed at a total cost of			
	th no facility to hou			
	adequately support t			
-	he high performance E			
	ollars will need to b g and inadequate Main			
-		tenance/carpenter s	snop/irans	mission
Dynamometer F	actity.			
12. Supplementa				
A. Estimated	Design Data:			
1. Status:				
	Design or Parametric			062005
	35% Design or Parame	tric Cost Estimate	Complete	092005
	Design Completed			092006
	ent Completed as of S			10%
	ent Completed as of J	ANUARY 2006		15%
	of Design Contract			Design Build
	netric Estimate used	-		Yes
-	yy study/Life cycle a	nalysis performed		Yes
2. Basis:				Na
	lard or Definitive De			No
	e Design Was Previous ost (C) = (A) + (B) =	-		\$90
	action of Plans and S			\$90 \$60
		pecificacions		\$30
(B) AII C (C) Total	other Design Costs			\$90
(C) IOCAI (D) Contr				\$90
(E) In-Hc				\$30
4. Contract				112006
5. Construc				032007
	ction Complete			032008
	associated with this	project which will	l be provi	
	ropriations: NONE		T	
JOINT USE CERTI				
	Land Use and Militar	y Construction Bra	nch, Insta	allations and
	partment, Headquarter			
DD Form 1391		ed to Congress		Page No. 29
1 Dec 76		CO CONSTERS		
	- 1	~~~~		

1. Component NAVY	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006				
	and Location/UIC: M ASE CAMP PENDLETON , CALIFORNIA	100681 4. Project Amphibious (AVTB) Anne	Vehicle T	est Branch				
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           0206496M         31310         P041         2,320								
project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Marine Corps requirements. Activity POC: Kent Hedges Phone No: 760-725-6026								

1. Component FY 2007 MILITARY CON	ופידי		ROGRAM		Date
NAVY			KOGKAM	06	FEB 2006
3. Installation and Location/UIC: M0068		. Project			
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	I	Armory and	Communicat	tions	s Complex
5. Program Element 6. Category Code 7. P	roje	ect Number	8. Projec	t Co	st (\$000)
0206496M 14345	F	2064		12,10	50
9. COST ES	TIM	i	•		
Item	UM	~ 1	Unit Co	st	Cost(\$000)
ARMORY AND COMMUNICATIONS COMPLEX (51,265 SF)	m2	4,762.7			8,390
ARMORY (23,594 SF)	m2	2,192	2,02	2.06	(4,430)
ARMORY RENOVATION (8,730 SF)	m2	811	25	3.36	(210)
COM/ELECTRONICS FACILITY (17,341 SF)	m2	1,611	1,65	9.14	(2,670)
HAZMAT COVERED STORAGE	m2	148.7	94	8.21	(140)
BUILT-IN EQUIPMENT	LS				(360)
TECHNICAL OPERATING MANUALS	LS				(100)
INFORMATION SYSTEMS	LS				(30)
ANTI-TERRORISM/FORCE PROTECTION	LS				(60)
SPECIAL COSTS	LS				(390)
SUPPORTING FACILITIES					2,180
DEMOLITION	LS				(330)
ENVIRONMENTAL MITIGATION	LS				(30)
SITE PREPARATION (ARMORY)	LS				(560)
SITE IMPROVEMENTS (EXIST. ARMORY)	LS				(110)
STREET PAVING AND IMPROVEMENTS	LS				(340)
SITE PREPARATION (COMM/ELEC. FAC)	LS				(710)
UTILITIES SERVICES FOR ARMORY	LS				(50)
UTILITIES SERVICES FOR COMM/ELEC.	LS				(50)
FAC.					
SUBTOTAL					10,570
CONTINGENCY (5%)					530
TOTAL CONTRACT COST					11,100
SIOH (5.7%)					630
SUBTOTAL					11,730
DESIGN/BUILD - DESIGN COST					420
TOTAL REQUEST ROUNDED					12,150
TOTAL REQUEST					12,160
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)					(100)
-	 1				(100)

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006				
3. Installation	n and Location/UIC: M	100681 4. Project	Title					
MARINE CORPS BASE CAMP PENDLETON Armory and Communications Complex CAMP PENDLETON, CALIFORNIA								
5. Program Elem 0206496M	nent 6. Category Code 14345	7. Project Number P064	8. Projec	t Cost (\$000) 12,160				
Construct a single story armory facility, renovation of an existing armory facility, and construction of a single story communication/electronics maintenance facility. Project includes integral-colored concrete masonry building with reinforced spread footings and slab on grade, standing seam metal roof over steel framing, steel doors and frames and roll up doors, and gypsum board over metal stud interior partitions. Construction also includes classrooms, communication/electrical testing labs and conference room, administration offices and general storage space. Built-in equipment includes weapon storage steel cages for the armory, replacement of weapon cages at the existing armory, cleaning tables and covers for existing and new armory, lighting, a guard house for the armories and working benches and counters. Utilities work includes relocation of existing utilities services, underground and/or overhead utilities services and connections for water, fire protection, backflow preventers, sanitary sewer, natural gas, electrical/telephone and LAN connections, compressed air and vehicular exhaust ventilation systems, grounding and static protection, security light poles for the existing and new facilities, and telephone and LAN systems. Site preparation includes demolition of existing concrete, rework and compaction of soil materials, grading work, fill material. Paving improvements include ashphalt concrete pavement for parking areas and for tactical vehicles, sidewalks, fences, grading, building signs, retaining walls, storm sewer system including culverts, inlets, headwalls, filtration system for the first rain run off, erosion control, landscaping and irrigation, extending hardstand at the existing armory including fill material, A/C pavement, curb, cleaning tables and covers, and security fence. Demolition includes buildings 62325, 62326, 62328, 62353, 62354, 62355, and 62356. Sustainable features will be included in the design, development, and constructuion of the project in accordance with Executive Order 13								
11. Requirement	4,353  m2 Adequa	te: $0 \text{ m2}$	Substandar	$\mathbf{d:}  \underline{0}  \underline{\mathbf{m2}}$				
	constructs additional							
armory, and c (Current Miss	constructs a new commu	unication/electron:	ıcs mainte	nance complex.				
REQUIREMENT:								
Adequate, saf (45 people)an Regiment and Mateo area of	e and efficiently con ad communications and 1st Combat Engineer M MCB Camp Pendleton. s in the Camp San Mate	electronic space f Battalion (213 peop Over 3400 Marines	for the 5t ple) occup	h Marine ying the San				
DD Form 1391	C Submitte	ed to Congress		Page No. 32				

1. Component				2. Date		
NAVY F	Y 2007 MILITARY	CONSTRUCTION I	PROGRAM	06 FEB 2006		
3. Installation a	and Location/UIC: M	100681 4. Project	Title			
	MARINE CORPS BASE CAMP PENDLETONArmory and Communications ComplexCAMP PENDLETON, CALIFORNIA					
5. Program Elemen	nt 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)		
0206496M	14345	P064		12,160		
CURRENT SITUATION	I:		•			
and stores weap is overcrowded, undersized, the limited space f There is no cla be expanded to surrounded on a there is a requ maintenance and located in adeq sections of 5t the Korean War. storage and are section. These unsound, and ha Department. Th The buildings o service. The a years and the r the building. IMPACT IF NOT PRO The safety and communications/ Equipment will continue to low	not configured for buildings have det ve received notices ere is no heat and ften experience ele ntiquated electrica result is a confusion <b>OVIDED:</b> health of the Marin electronic facilities not be maintained a rer the units' readi lities may result is equipment.	Marines located in work conditions. space for maintena do their required in the facility. The pons loading requi- buildings and an a actions of communi- st CEB's and 5th M d facilities. The hadequate butler k ings were original r use by a communi- teriated beyond re- s of safety violat the walls are made actrical brown out al system has been ing and dangerous m hes working in the ises will continue as efficiently as iness ratings. Co	A San Mated Because the Ince on the I administr The exiting The exiting The exiting The exiting Cations/el I ar HQ's set three removildings he ly built f Cations/el Epair, are tion from t I cations/el Epair, are to f metal the of metal the of metal the sand have the existing to be jeop possible a continued us	b. The armory be building is e weapons and rative work. g armory cannot ecause it's currently ectronics ection are maining built during for supply ectronic seismically the Base Safety sheeting. e limited phone through the lines lying on armory and pardized. and will se of the		
A. Estimated De						
1. Status:						
	sign or Parametric			062005		
	5% Design or Parame	tric Cost Estimate	e Complete	092005		
	sign Completed			092006		
	Completed as of S			10%		
	Completed as of J	ANUARY 2006		15%		
	<ul><li>(F) Type of Design Contract Design Build</li><li>(G) Parametric Estimate used to develop cost Yes</li></ul>					
	study/Life cycle ar	-		Yes No		
2. Basis:	- caa, fire cycre ar	Larger Periormed		110		
	d or Definitive Des	sign:				
		-				

<b>L</b>			I	
1. Component	Y 2007 MILITARY			2. Date
NAVY	. · · · · · · · · · · · · · · · · · · ·			06 FEB 2006
3. Installation	and Location/UIC: N	400681 4. Project	Title	
MARINE CORPS B	ASE CAMP PENDLETON	Armory and	Communicati	ons Complex
CAMP PENDLETON	, CALIFORNIA			
5. Program Eleme	nt 6. Category Code	7. Project Number	8. Project	Cost (\$000)
0206496м	14345	P064	1:	2,160
(D) We are a				
	Design Was Previous			÷400
	t (C) = (A) + (B) =			\$400 \$300
	tion of Plans and Sp	pecifications		
(B) All OL (C) Total	her Design Costs			\$100 \$400
. ,	a+			\$400
(D) Contrac (E) In-Hous				\$300
4. Contract				112006
5. Construct				032007
6. Construct:				032007
	ssociated with this	project which wil	l be provid	
other appro		project whiteh wit	I DE PIOVIO	
Equipment		Procurring	FY Approp	
Nomenclature				<u>Cost (\$000)</u>
	rusion Equipment	OPN	2008	100
JOINT USE CERTIFI		0110	2000	100
	s recommended. This able basis; however nts.			_
Activity POC: Mar		Phone No: 7	60-725-6399	

1. Component NAVY	FY 2007	MILITARY	CONS	STR	UCTION P	ROGRAM		Date FEB 2006
3. Installation	n and Locat	cion/UIC: N	400681	4	. Project	 Title		
	MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA				Conveyance/	Reclamatic	on Ii	nc 2 of 2
5. Program Ele 0202056M	ment 6. Cat	cegory Code 83210	7. Pr		ect Number 110A	i Appr	Auth op 3	
		9. CO	ST EST	TM	ATES			
	Item			UΜ	Quantity	Unit Cos	st	Cost(\$000)
CONVEYANCE/R	ECLAMATION	INC 2 OF 2		LS				16,940
CONVERYA LF)	NCE/RECLAMA	ATION (4,42	3	m	1,348	2,60	7.61	(3,520)
	CE (34,501	LF)	İ	m	10,516		866	(9,110)
PUMPING	STATION		İ	EA	1	4,308	,084	(4,310)
SUPPORTING F.	ACILITIES		İ					37,880
SPECIAL	CONSTRUCTIO	ON FEATURES	ĺ	LS				(20,640)
MECHANIC.	AL UTILITI	ES	j	LS				(15,480)
ENVIRONM	ENTAL MITIC	GATION	j	LS				(1,690)
ANTI-TER:	RORISM/FOR	CE PROTECTI	ON	LS				(60)
PAVING A	ND SITE IM	PROVEMENT	İ	LS				(10)
SUBTOTAL			İ					54,820
CONTINGENCY	(5%)		İ					2,740
TOTAL CONTRA	CT COST		İ					57,560
SIOH (5.7%)			İ					3,280
SUBTOTAL			İ					60,840
DESIGN/BUILD	- DESIGN (	COST	İ					2,190
FINANCED FRO	M PRIOR YEA	ARS	İ	LS				-4,300
LESS INCREME	NT I FUNDII	NG - FY 200	6	LS				-25,192
TOTAL REQUES	T ROUNDED		İ					33,538
TOTAL REQUES	Т		İ					33,290
								•

## 10. Description of Proposed Construction

Construct pumping and pipeline infrastructure to convey wastewater from Sewage Treatment Plants (STP) 1, 2, 3, and other collection areas, and the Sewage Lift Station (SLS) 8 tributary areas to the new regional sewage treatment plant (P-002, P-002a). Construction includes but is not limited to: wet well/dry well installations, pump and pump station installations, piping installation, flow equalization structures, stand-by-emergency power, new electrical power service system, remote monitoring and connections to Energy Monitoring System, and controls. Construct a reuse effluent distribution system to convey disinfected tertiary treated wastewater from the Southern Regional Tertiary Treatment Plant (SRTTP) to the selected reclamation areas. Construct new Reuse Lift Stations (RLS), SRTTP effluent storage tanks, ponds and lakes, and distribution system

1. Component NAVY	FY 2007 MILITAR	Y CONSTRUCTION P	PROGRAM 2. Date 06 FEB 2006	
L 3 Installation	and Location/UIC:	M00681 4. Project	Title	
	BASE CAMP PENDLETON	5	/Reclamation Inc 2 of 2	
5. Program Eleme	ent 6. Category Code	e 7. Project Number	8. Project Cost (\$000)	
0202056M	83210	P110A	Auth 0	
			Approp 33,290	
			Auth for Approp 33,290	
trenching, pipe laying, hydro-seeding, and planting of trees and shrubs; installation of, RLS pumps electrical/instrumentation, meters, backflow prevention devices, couplers, etc., for selected reclamation areas. These areas include: agriculture fields, pastures, recreation fields, MCB housing complexes common and recreation areas, etc. The construction installation features include: ground grading, trenching, pipe laying, hydro-seeding, and planting of trees and shrubs; installation of, RLS pumps electrical/instrumentation, meters, backflow prevention devices, couplers, etc. Sustainable features will be included in the design, development, and construction for the project in accordance with Executive Order 13123 and other laws and executive orders. Project also includes environmental				
	uding fencing, gates	s, and lighting.	sm/Force Protection	
PROJECT:				
Construct sewa	ige conveyance syste	em to convey raw sev	wage from STPs and	
	5 1 1	1		
collection are	as to the new South	nern Region Tertiary	y Treatment Plant	
	eas to the new South ed near the current			
(SRTTP) locate	ed near the current	STP 13 facility.	The SRTTP has been	
(SRTTP) locate designed to pr	ed near the current covide adequate trea	STP 13 facility.	The SRTTP has been handle the raw sewage	
(SRTTP) locate designed to pr from collectic	ed near the current covide adequate trea on/tributary areas.	STP 13 facility. Statement capacity to b The SRTTP has been	The SRTTP has been handle the raw sewage n sized to accommodate	
(SRTTP) locate designed to pr from collectic known and plan	ed near the current covide adequate treat on/tributary areas. uned influent quant	STP 13 facility. Atment capacity to b The SRTTP has been Ities. This project	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a	
(SRTTP) locate designed to pr from collectic known and plan distribution s	ed near the current covide adequate trea on/tributary areas. aned influent quants system to convey dis	STP 13 facility. Atment capacity to b The SRTTP has been ties. This project sinfected tertiary t	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from	
(SRTTP) locate designed to pr from collectio known and plan distribution s the SRTTP to v	ed near the current covide adequate treat on/tributary areas. aned influent quant system to convey dis various locations or	STP 13 facility. Atment capacity to P The SRTTP has been ities. This project sinfected tertiary to MCB Camp Pendleton	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will	
(SRTTP) locate designed to pr from collectio known and plan distribution s the SRTTP to w be reused to m	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or maximum extent (i.e.	STP 13 facility. Atment capacity to h The SRTTP has been ities. This project sinfected tertiary for MCB Camp Pendleton , reuse of tertiary	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or maximum extent (i.e.	STP 13 facility. The SRTTP has been the SRTTP has been ties. This project sinfected tertiary to MCB Camp Pendleton , reuse of tertiary e irrigation) elimin	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to	
(SRTTP) locate designed to pr from collection known and plan distribution so the SRTTP to w be reused to m various agricut the Santa Marg	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or maximum extent (i.e. alture and landscape garita River (SMR).	STP 13 facility. The SRTTP has been ties. This project sinfected tertiary MCB Camp Pendleton , reuse of tertiary e irrigation) elimin This maximizing of	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been	
(SRTTP) locate designed to pr from collection known and plan distribution so the SRTTP to w be reused to m various agricu the Santa Marg	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or maximum extent (i.e.	STP 13 facility. The SRTTP has been ties. This project sinfected tertiary MCB Camp Pendleton , reuse of tertiary e irrigation) elimin This maximizing of	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been	
(SRTTP) locate designed to pr from collection known and plan distribution so the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp	STP 13 facility. The STP 13 facility. The atment capacity to be the STTP has been it is. This project is infected tertiary for MCB Camp Pendleton (reuse of tertiary for the second tertiary for the SMR and its five-year phased provide the second tertiary for the second t	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary.	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems.	STP 13 facility. The STP 13 facility. The atment capacity to be the STTP has been it is. This project is infected tertiary for MCB Camp Pendleton (reuse of tertiary for the second tertiary for the SMR and its five-year phased provide the second tertiary for the second t	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary.	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems.	STP 13 facility. The STP 13 facility. The atment capacity to be the STTP has been it is. This project is infected tertiary for MCB Camp Pendleton (reuse of tertiary for the second tertiary for the SMR and its five-year phased provide the second tertiary for the second t	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary.	
(SRTTP) locate designed to pr from collectio known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT:	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems. 	STP 13 facility. The STP 13 facility. The atment capacity to here at the STTP has been at the STTP has been at the STTP has been at the STTP has been at the STTP has been at the STTP has been at the STTP has been at the STTP has and its five-year phased problem of the MCB	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl	ed near the current covide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems. .on)	STP 13 facility. The STP 13 facility. The atment capacity to be the STTP has been at its. This project is infected tertiary to MCB Camp Pendleton of tertiary to MCB Camp Pendleton of tertiary to the SMR and its to the SMR and its five-year phased provides tertiary to the MCB for the MCB and provides tertiary to the start of the SMR and its five-year phased provides tertiary to the start of the MCB for the MCB and provides tertiary to the start of the SMR and its five-year phased provides tertiary to the start of the MCB and provides tertiary to the start of the MCB and provides tertiary to the start of the SMR and provides tertiary to the start of the MCB and provides tertiary to the start of the MCB and provides tertiary to the start of the start o	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the eve regulatory comp stems. .on) acces existing STPs se collection areas.	STP 13 facility. The STP 13 facility. The attent capacity to be the STTP has been it is. This project is infected tertiary is infected	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems. 	STP 13 facility. The STP 13 facility. The atment capacity to he The SRTTP has been it is. This project is infected tertiary to MCB Camp Pendleton of tertiary to MCB Camp Pendleton of tertiary to the SMR and its to the SMR and its five-year phased provides tertiary to the SMR and its five-year phased provides tertiary to the SMR and provides tertiary to the second provides tertiary tert	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of constructed to	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the seve regulatory comp stems. .on) acces existing STPs se collection areas i lift stations, for o convey raw wastewa	STP 13 facility. The STP 13 facility. The attent capacity to he The SRTTP has been atties. This project is infected tertiary to MCB Camp Pendleton of tertiary to MCB Camp Pendleton of tertiary to the SMR and its to the SMR and its five-year phased provides tertiary to the SMR and its five-year phased provides tertiary to the SMR and gravity atter from these areas atter from these areas atter from these areas atter from these areas atter from these areas atter from these areas atter from these areas atter from the section of t	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be as to the SRTTP. In	
(SRTTP) located designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of constructed to addition, a tr	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the eve regulatory compose stems. 	STP 13 facility. The STP 13 facility. The attent capacity to be the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the state in	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be as to the SRTTP. In be constructed to	
(SRTTP) located designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of constructed to addition, a tr	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the eve regulatory compose stems. 	STP 13 facility. The STP 13 facility. The attent capacity to be the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the state in	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be as to the SRTTP. In	
(SRTTP) locate designed to pr from collection known and plan distribution s the SRTTP to v be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of constructed to addition, a tr facilitate the	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the eve regulatory compose stems. 	STP 13 facility. The STP 13 facility. The attent capacity to head the structure of the STTP has been in MCB Camp Pendleton of the STTP and the second of the structure of the structure of the structure of the SMR and its five-year phased problement of the SMR and its five-year phased problement of the MCB and provides tertiary attent from these areas attent from these areas attent from these areas attent of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system must be structure of the system structure of the	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be as to the SRTTP. In be constructed to luent from the SRTTP fo	
(SRTTP) located designed to pr from collection known and plan distribution s the SRTTP to w be reused to m various agricu the Santa Marg shown to have This is a Majo complete, achi wastewater sys (Current Missi REQUIREMENT: The SRTTP repl flow from thes (consisting of constructed to addition, a tr	ed near the current rovide adequate treat on/tributary areas. aned influent quants system to convey dis various locations or naximum extent (i.e. alture and landscape garita River (SMR). no adverse impacts or component of the eve regulatory compose stems. 	STP 13 facility. The STP 13 facility. The attent capacity to be the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the STTP has been in the state in	The SRTTP has been handle the raw sewage n sized to accommodate t also constructs a treated effluent from n where such water will y treated water through nating any discharge to f reclamation has been estuary. rogram that will, when Camp Pendleton ary treatment for the yance systems ity lines) must be as to the SRTTP. In be constructed to	

1. Component				2. Date	
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006	
3. Installation	and Location/UIC: N	100681 4. Project	Title		
MARINE CORPS BASE CAMP PENDLETON Conveyance/Reclamation Inc 2 of 2					
CAMP PENDLETON, CALIFORNIA					
	nent 6. Category Code	7 Project Number	8 Projec	t Cost (\$000)	
		P110A	a. Projec	Auth 0	
0202056M	83210	PIIUA	App	cop 33,290	
				Approp 33,290	
reuse. The existing wastewater infrastructure is not extensive enough to					
	waste water to the SI			-	
sites.					
CURRENT SITUATI	ON:				
	leton has been in vi	olation of existing	y wastewat	er quality	
	discharge of treated				
	and Desist Orders (	-		-	
	ued by the San Diego			-	
	rict Court has issued				
	by various citizen				
	ted compliant efflue				
	sis agreement. MCB Ca				
	Stations and vehicle				
sewage collec	tion pipelines to col	llect, pump, and t	reat raw s	ewage and	
vehicle wash	water from the canton	nment areas of the	MCB. MCB	currently has	
an interim ag	reement with the City	y of Oceanside to d	dispose of	secondary	
treated efflu	ent via the City's e	xisting ocean outfa	all. This	was	
accomplished	by constructing a 2.	2-mile pipeline fro	om the MCB	to the	
Outfall Pump	Station. This agree	ment was intended (	to allow M	CB to meet the	
San Diego Regional Water Quality Control Board discharge requirements.					
This Agreemen	t stipulates that us	e of the outfall is	s for a 5-	year period	
commencing on	the date the MCB be	gins pumping efflue	ent into t	he outfall.	
The MCB may e	xercise up to three a	additional option y	years only	if it can	
certify to th	e Oceanside City Cou	ncil that it has se	ecured ful	l funding for	
the SRTTP and	alternate disposal :	facilities. Maxim:	izing recl	amation	
opportunities	and incorporating a	ppropriate seasonal	l storage	will result in	
the MCB being able to reuse 100% of the SRTTP treated effluent.					
IMPACT IF NOT P					
	onstruction of this				
	nt will be pumped the				
	ent system. Continue				
	tinued Notice of Vio		adverse i	mpacts to the	
environment,	and civil litigation	•			
12. Supplementa	1 Data:				
A. Estimated	Design Data:				
1. Status:					
(A) Date	Design or Parametric	Cost Estimate Star	rted	092003	
(B) Date	35% Design or Parame	tric Cost Estimate	Complete	092005	
(C) Date	Design Completed			112005	
(D) Perce	nt Completed as of S	EPTEMBER 2005		10%	
(E) Perce	nt Completed as of J	ANUARY 2006		15%	
Form					
DD Form 13910	C Submitte	ed to Congress		Page No. 3	
2 200 /0					

1. Component				2. Date
NAVY	FY 2007 MILITARY	CONSTRUCTION	PROGRAM	06 FEB 2006
3. Installation	n and Location/UIC: I	M00681 4. Project	: Title	
	BASE CAMP PENDLETON ON, CALIFORNIA	Conveyance	e/Reclamati	on Inc 2 of 2
5. Program Eler	ment 6. Category Code	7. Project Number	r 8. Projec	t Cost (\$000)
0202056M	83210	P110A		Auth 0
				rop 33,290
			Auth for	r Approp 33,290
	of Design Contract			Design Build
	metric Estimate used			Yes
-	gy study/Life cycle a	nalysis performed		Yes
2. Basis:				
	lard or Definitive De	-		No
	e Design Was Previous			
	ost (C) = (A) + (B) =			\$580
	action of Plans and S	pecifications		\$500
	other Design Costs			\$80
(C) Total				\$580
(D) Contr				\$80
(E) In-Ho				\$500
4. Contract				022006
5. Construc				042006
	ction Complete			082007
	associated with this ropriations: NONE	project which wi	ll be prov:	lded from
Logistics Dep project has D Construction utility/infra location, how project.	Land Use and Militar partment, Headquarter been considered for is recommended. This astructure project ar wever, all tenants or	rs Marine Corps ce joint use potentia s is an installati nd does not qualif n this installatic	rtifies that l. Unilate on y for join n are bene	at this ral t use at this fited by this
Activity POC: M:	r. R. Couchot	Phone No:	(760) 763-4	1837
 סס <sup>Form</sup> 1.391	C Submitte	ed to Congress		Page No. 38

1. Component FY 2007 MILITARY CON	ISTE	UCTION P	ROGRAM	Date
MARINE CORPS				5 FEB 2006
3. Installation and Location/UIC: M0068		. Project		
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	E	BEQ & Mess	Hall 41 Area	MARSOC
5. Program Element 6. Category Code 7. F	proje	ect Number	-	
0216496M 72124	F	206	31,3	115
9. COST ES	STIM			
Item	UM	~ 1		Cost(\$000
BEQ & MESS HALL 41 AREA MARSOC (95,530 SF)	m2	8,875		24,98
BEQ E-1 - E-4 (68,620 SF)	m2	6,375	1,964.0	8 (12,520
MESS HALL (26,910 SF)	m2	2,500	3,386.1	9 (8,470
BUILT-IN EQUIPMENT	LS			(340
TECHNICAL OPERATING MANUALS	LS			(90
INFORMATION SYSTEMS	LS			(340
ANTI-TERRORISM/FORCE PROTECTION	LS			(1,680
SPECIAL COSTS	LS			(1,540
SUPPORTING FACILITIES	Ì			2,19
SPECIAL CONSTRUCTION FEATURES	LS			(450
ELECTRICAL UTILITIES	LS			(430
MECHANICAL UTILITIES	LS			(240
PAVING AND SITE IMPROVEMENTS	LS			(900
SITE PREPARATIONS	LS			(120
DEMOLITION	LS			(50
SUBTOTAL	İ			27,17
CONTINGENCY (5%)	İ			1,36
TOTAL CONTRACT COST	İ			28,53
SIOH (5.7%)	İ			1,63
SUBTOTAL	İ			30,16
DESIGN/BUILD - DESIGN COST	İ			1,09
TOTAL REQUEST ROUNDED	İ			31,25
TOTAL REQUEST				31,11
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(3,450
10. Description of Proposed Construction BEQ Construct a multistory reinforced cond requirements, service elevator, concre standing seam metal roof, providing 19 in the standard 2x0 room configuration consist of laundry facilities, multipu offices, housekeeping areas and public	cret ete 50 r n. urpo	foundation coms with a Community, se rooms,	and floors, semi-private and service lounges, admi	and bathrooms core areas nistrative
DD Form 1391 Submitted to				Page No. 3

1. Component MARINE CORPS	FY 200	7 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation	and Loc	ation/UIC: M	100681	4. Project	Title	
MARINE CORPS : CAMP PENDLETO				BEQ & Mess	Hall 41 A	rea MARSOC
5. Program Elem 0216496M	ent 6. Ca	ategory Code 72124	7. Pro	ject Number P206	8. Projec	t Cost (\$000) 31,115
includes elevators, counters and vanities. Technical operating (OMSI)Manuals and information systems consisting of telephones, cable TV wiring will be provided.Anti-terrorism Force protection will be provided in accordance with UFC 4-010-01, Appendix B. Special costs include the additional concrete & steel required for compliance with seismic codes. Supporting facilities consist of electrical systems including fire alarms, energy saving electronic monitoring and control system (EMCS); mechanical systems including plumbing, fire protection & heating and ventilation. Supporting facilities also includes site and building utility connections (water, natural gas, sanitary and storm sewers, electrical). Paving and site improvements include paved parking, sidewalks, outdoor recreation facilities/courts, roadways access, bus shelter/turnouts, earthwork, grading and landscaping, demolition of existing paving, fencing and lighting.						
Rooms: 150 t Maximum utili MESS HALL						
accordance wi Built-in equip and booths. utilities, ut Mechanical ut work includes sanitary and Paving and s gutters, pave management, la walls for trans one inadequate (41354) include	seismic and flo metal r ery, adm et rooms ples wil th Execu pment in Electric ility me ilities site an storm se ite impr d access andscapi sh and u e CMU bu ding asb will be	upgrades, s ors, structu oof. Constru inistrative , mechanical l be include tive Order 1 cludes freez al utilities ters, energy include plum d building u wers, electr ovements inc roads and p ng with auto tilities and ilding (4135 estos remova in seismic z	pread f ral ste ction v offices , telep d into 3123 ar ers, fi includ bing ar tility ical, t lude co arking, matic i permar 2) and l and l one 4.	cooting found eel framing, will include s, chill box whone and LA the constru- nd other law tre suppress de 500 kV tra- bring contro ad gas mains connections celephone, L oncrete side security 1 trrigation, hent monumen one inadequa- tead based p Also inclu	dations, r steel tru space for es and fre N room. Su ction of t s and exect ion system ansformer, l system ( . Support (water, r ocal Area walks, cur ighting, s concrete k t sign. I ate wood k aint abate des Techni	reinforced ass and mess decks, eezers, astainable the project in cutive orders. a, food isles underground EMCS). ting facilities natural gas, Network (LAN). tobs and storm water block screen bemolition of puilding ement. cal Operating

1. Component MARINE CORPS FY 2007 MILITARY CONSTRUCTION PROGRAM	2. Date 06 FEB 2006				
3. Installation and Location/UIC: M00681 4. Project Title	1				
MARINE CORPS BASE CAMP PENDLETON BEQ & Mess Hall 41 A CAMP PENDLETON, CALIFORNIA	rea MARSOC				
5. Program Element 6. Category Code 7. Project Number 8. Project 0216496M 72124 P206	t Cost (\$000) 31,115				
environmental mitigation.					
11. Requirement:9,252 m2 Adequate:0 m2 Substandar	<b>rd:</b> <u>913 m2</u>				
PROJECT:					
Provides 300 living spaces (150 two-person rooms) using the 2	x0 standard				
room design for permanent party bachelor enlisted personnel.					
Mess Hall is sized at 2500 m based on camp requirements and M addition.	IARSOC				
(Current Mission)					
REQUIREMENT:					
This project will correct billeting and messing space deficie	ncies in the				
Las Flores 41 Area of Camp Pendleton.					
Adequate facilities to accommodate daily meals to over 2,200 enable food service personnel to conform to health and safety and to improve the Life Quality of the Marines and Sailors as Las Flores cantonment area.	regulations,				
CURRENT SITUATION:					
Adequate billeting in the Las Flores 41 Area is currently at capacity, with a deficit of 1,112 programmable manspaces. Ma being overbilleted in crowded conditions, many at 3 per room. overcrowding is a detriment to the quality of life and is far the Marine Corps/DoD Billeting Standards of 2 per room for al personnel (E1-E3) and one per room for E4-E5. The situation that even by assigning personnel at maximum capacity, the bil requirements are not met and many personnel must be billeted	This This inferior to l enlisted is so critical leting				
The existing dining facility was constructed in 1966 and does current code requirements for seismic, fire protection, energ or food handling, serving and dining operations. The cost to utilities, life safety features, and other critical features 75% of the building's plant replacement value. The existing be renovated for another use after it is replaced. In additi approximately 850 additional Marines are being assigned to th the already undersized messhall will not accomodate any more structure is deteorated and infested with rodents. Many Marin other areas on the Base to get their meals and this interfere training schedule.The mechanical systems often malfunction an environment for the Marines. IMPACT IF NOT PROVIDED:	y efficiency, o repair far exceeds facility will on, his camp and patrons. The hes travel to es with the				

1. Component	••••			2. Date
MARINE CORPS FY	2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006
3. Installation and	d Location/UIC: M	100681 4. Project	Title	
MARINE CORPS BASE CAMP PENDLETON, (		BEQ & Mess	Hall 41 Ar	ea MARSOC
		7 Drojact Number	0 Drojogt	
5. Program Element 0216496M	72124	P206		1,115
If this project i	s not provided, N	MARSOC personnel w	ill not hav	e billeting
or mess space, the Marine Corps' goal to provide new construction addressing all bachelor quarter space deficiencies by 2012 will not be achieved. Personnel will continue to be billeted in overcrowded, 3 per room barracks. They will endure a lower quality of life to the detriment of morale and retention efforts. Furthermore, higher-ranking personnel will continue to be billeted off base, thereby costing the Marine Corps BAH funds. The Marine Corps unit cohesion will be undermined.				
12. Supplemental Da	ita:			
A. Estimated Desi				
1. Status:	-			
(A) Date Desi	gn or Parametric	Cost Estimate Sta	rted	012006
(B) Date 35%	Design or Parame	tric Cost Estimate	Complete	052006
(C) Date Desi	.gn Completed			092006
(D) Percent C	Completed as of S	EPTEMBER 2005		0%
(E) Percent C	Completed as of J.	ANUARY 2006		10%
(F) Type of I	esign Contract			Design Build
(G) Parametri	c Estimate used t	to develop cost		Yes
	udy/Life cycle ar	nalysis performed		No
2. Basis:				
	or Definitive Des	-		
	sign Was Previous C) = (A) + (B) =			\$525
	on of Plans and Sp			\$425
	Design Costs			\$100
(C) Total	Debigii cobeb			\$525
(D) Contract				\$125
(E) In-House				\$400
4. Contract Awa	ard			122006
5. Construction	n Start			022007
6. Construction	n Complete			122008
		project which wil	l be provid	led from
other appropri Equipment	Lacions.	Procurring	EV Annron	
<u>Equipment</u> Nomenclature			<u>FI Approp</u> r Requested	Cost (\$000)
BEQ Furniture		APPTOP 01		1,000
Dining Room furni	iture		2008	450
Kitchen Equipment			2008	2,000
C. FY 2005 R&M Co				2,000
D. FY 2006 R&M Co				
E. Future R&M Rec		:		
JOINT USE CERTIFICA	TION:			
Form 1201a				

1. Component MARINE CORPS FY	2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation an				
MARINE CORPS BAS CAMP PENDLETON,	E CAMP PENDLETON CALIFORNIA	BEQ & Mess	Hall 41 A	rea MARSOC
5. Program Element 0216496M	6. Category Code 72124	7. Project Number P206		t Cost (\$000) 31,115
for joint use po	tential. (TYPE OF TEMENT, if Unilate	es that this proje CONSTRUCTION RECO ral Construction i Phone No: 7	MMENDED)is s selected	recommended.

MARINE CORPS         FY 2007 MILITARY CONSTRUCTION PROGRAM         06 FEB 20           3. Installation and Location/UIC: M00681         4. Project Title         BEQ & Mess Hall 41 Area MARSOC           CAMP FENDLETON         BC & Mess Hall 41 Area MARSOC         0.6 FEB 20           5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$00           0216496M         72124         P206         31,115	1. Component	FV 2007 MTT.TTADV CO		2. Date
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA       BEQ & Mess Hall 41 Area MARSOC         5. Program Element 0216496M       6. Category Code 72124       7. Project Number P206       8. Project Cost (\$00 31,115	MARINE CORPS			06 FEB 2006
CAMP PENDLETON, CALIFORNIA         . Program Element       6. Category Code       7. Project Number       8. Project Cost (\$00 31,115         0216496M       72124       P206       31,115			-	
0216496M 72124 P206 31,115			BEQ & Mess Hall 41	Area MARSOC
	. Program Elem	ent 6. Category Code 7.	Project Number 8. Proje	ect Cost (\$000)
Blank Page	0216496M	72124	P206	31,115
		Blank	Page	

1. Component				Date
NAVY FY 2007 MILITARY C	CONST	RUCTION P	ROGRAM 06	FEB 2006
3. Installation and Location/UIC: MOC	0681	4. Project	Title	
MARINE CORPS BASE CAMP PENDLETON			ency Response :	Station,
CAMP PENDLETON, CALIFORNIA		20 Area		
5. Program Element 6. Category Code 7 0206496M 73010		ect Number P563	8. Project Co 4,71	
				0
9. COST	UM		Unit Cost	Cost(\$000)
FIRE EMERGENCY RESPONSE STATION, 20		900		2,390
AREA (9,688 SF)				
FIRE EMERGENCY STATION, 20 AREA	. m2	900	2,157.71	(1,940)
(9,688 SF)				
BUILT-IN EQUIPMENT	LS			(110)
TECHNICAL OPERATING MANUALS	LS			(20)
INFORMATION SYSTEMS	LS			(50)
ANTI-TERRORISM/FORCE PROTECTION	LS			(50)
SPECIAL COSTS	LS			(220)
SUPPORTING FACILITIES				1,720
ELECTRICAL UTILITIES	LS		•	(190)
MECHANICAL UTILITIES	LS			(50)
PAVING AND SITE IMPROVEMENTS	LS			(1,110)
SITE PREPARATIONS	LS			(90)
DEMOLITION	LS			(110)
ENVIRONMENTAL MITIGATION	LS			(60)
ANTI-TERRORISM/FORCE PROTECTION	LS			(110)
SUBTOTAL	İ			4,110
CONTINGENCY (5%)	İ			210
TOTAL CONTRACT COST	İ			4,320
SIOH (5.7%)	İ			250
SUBTOTAL	İ			4,570
DESIGN/BUILD - DESIGN COST	ĺ			160
TOTAL REQUEST ROUNDED				4,730
TOTAL REQUEST				4,710
10 Description of Proposed Construct	<u> </u>	1	<u> </u>	I

## 10. Description of Proposed Construction

Construct a multi-bay, drive-thru Fire Emergency Response Station and include hose drying space, storage room, combination dayroom and training area, dining room with covered patio, kitchen, exercise room, medical supply storage area, Captain's office, workroom, laundry, toilets and shower rooms for males and females, and individual sleeping rooms with personnel lockers for one Engine Company.

Sustainable features will be included in the design, development and

NT N T 7 X 7	FY 200	7 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
NAVY B. Installation	and Loca	ation/IITC. N	400681	4. Project		06 FEB 2006
MARINE CORPS CAMP PENDLET(	BASE CAM	P PENDLETON	100001	_		nse Station,
5. Program Eler 0206496M			7. Pro	1	8. Projec	t Cost (\$000) 4,710
construction other laws ar			cordand	ce with Exect	utive Orde	er 13123 and
Built in equi maintenance, public addres system, and e	fireman g ss system	gear lockers , steam gene	, overh	nead mechanio	cal vehicl	e doors,
Project inclu wiring for te and emergency	elephone,	cable telev	ision	(CATV), loca	-	stems include work (LAN),
Anti-Terrorism/Force Protection features include structural hardening, blast resistant glazing, mass notification system, and emergency mechanical shut off per UFC-4-010-01 DOD Minimum Anti-Terrorism Standards For Buildings dated 8 Oct 2003.						
Special costs occupancy.	s include	seismic rei	nforcer	ment for Cat	egory III	- immediate
(water, natur and CATV). H	ral gas, s Electrica onductors	sanitary and l utilities , and electr	storm include ical va	sewer, elec fire alarm aults. Mecha	trical, te system, e anical uti	lities includ
Paving and Site Improvements include sidewalks, sound and retaining walls, a closed loop wash rack, recreation shelter, fire/emergency traffic light, fencing, and landscaping. Site Preparations include a Storm Water Pollution Prevention Plan (SWPPP) and a Post Construction Storm Water Filteration System.						
The project i asbestos remo						
		-Terrorism/F				

Installation and	2007 MILITARY	CONSTRUCTION P	PROGRAM 2. Date 06 FEB 200	16				
· · · · · · · · · · · · · · · · · · ·	d Location/UIC: M0	0681 4. Project						
MARINE CORPS BASE CAMP PENDLETONFire Emergency Response Station,CAMP PENDLETON, CALIFORNIA20 Area								
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0206496M 73010 P563 4,710								
		0 0						
<b>PROJREȚăirement:</b> This project wil: Pendleton.	<u>914 m2</u> Adequat l construct a fire			<u>m2</u>				
(Current Mission	)							
REQUIREMENT:								
house one Engine provide sufficier	Company and associ	iated equipment. nnel and equipmen	esponse facility to The facility will t and be in accordance	2				
Area (2 to 3 tho MEF HQ, and Paci: in this area ove:	usand housing units fic Plaza Commissan r the last five yea y cannot safely or	s), I-5 Freeway ( ry and Exchange. ars and projected	ire Mountain Housing joint jurisdiction), As a result of growth future growth, the the demand for					
outlasted its eco not meet current Services Facilit: not large enough provides covered emergency respons Personnel are bi separate shower a	Uniform Building ( ies, including seis to house required parking for only t se equipment expose illeted in overcrow and toilet faciliti	e deteriorated wo Code standards for smic and life safe equipment and per two vehicles, lear ed to weather and wded dormitory sl ies for male and	od frame structure doe r Essential Emergency ety requirements, and rsonnel. The facility	is /				

Because of age and deterioration, the existing facility requires constant, expensive maintenance and is at high risk of collapsing. If not provided, lack of adequate personnel housing and equipment storage will continue. Fire fighting forces will not be able to satisfy the response times mandated in Marine Corps Order P11000.11B.

1. Component				2. Date
	2007 MILITARY	CONSTRUCTION P	ROGRAM	
NAVY				06 FEB 2006
3. Installation an	nd Location/UIC: N	400681 4. Project	Title	
MARINE CORPS BAS CAMP PENDLETON,	SE CAMP PENDLETON CALIFORNIA	Fire Emerge 20 Area	ency Respo	nse Station,
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0206496M	73010	P563		4,710
12. Supplemental D	ata:			
A. Estimated Des	ign Data:			
1. Status:				
(A) Date Des	ign or Parametric	Cost Estimate Sta	rted	062005
(B) Date 359	🕯 Design or Parame	tric Cost Estimate	Complete	092005
(C) Date Des	ign Completed			092006
(D) Percent	Completed as of S	EPTEMBER 2005		5%
(E) Percent	Completed as of J	ANUARY 2006		15%
(F) Type of	Design Contract			Design Build
(G) Parametr	ic Estimate used	to develop cost		Yes
	tudy/Life cycle a	nalysis performed		Yes
2. Basis:				
	l or Definitive De	5		No
	sign Was Previous	-		N/A
	(C) = (A) + (B) =			\$165
	on of Plans and Sp	pecifications		\$124 \$41
(C) Total	r Design Costs			\$165
(C) IOLAI (D) Contract				\$105
(E) In-House				\$124 \$41
4. Contract Aw				112006
5. Constructio				032007
6. Constructio				032008
	sociated with this	project which wil	l be provi	
Logistics Depart project has beer Construction is	nd Use and Militar tment, Headquarter n considered for j recommended. Miss	y Construction Bra s Marine Corps cer oint use potential ion requirements, incompatible with	tifies tha . Unilaten operationa	at this cal al
Activity POC: Tim H	Busser	Phone No: (	760) 725-6	5073
DD Form 1391C	Cubmitt	d to Congress		Page No. 4
<b>DD</b> <sup>FOIM</sup> <b>1391C</b> 1 Dec 76	SUDMITTE	ed to Congress		raye NO. 40

NAVY	NSTF	RUCTION P	ROGRAM 06	FEB 2006
. Installation and Location/UIC: M0068	31 4	. Project	Title	
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIA	F	Regimental	Maint Complex	(Ph2)
. Program Element 6. Category Code 7. 3	Proje	ect Number	8. Project Co	st (\$000)
0206496M 21451	F	725	14,8	60
9. COST E	STIM			
Item	UM	~ 4		Cost(\$000
REGIMENTAL MAINT COMPLEX (PH2) (37,781 SF)	m2	3,510		7,84
HAZMAT ADMIN OFFICE (1,001 SF)	m2	93	1,813.5	(170
HAZMAT STORAGE (13,939 SF)	m2	1,295	986.31	(1,280
MOTOR TRANSPORT MAINTENANCE FACILITY (22,841 SF)	m2	2,122	1,957.72	(4,150
BUILT-IN EQUIPMENT	LS			(730
TECHNICAL OPERATING MANUALS	LS			(130
INFORMATION SYSTEMS	LS			(250
ANTI-TERRORISM/FORCE PROTECTION	LS			(220
SPECIAL COSTS	LS			(910
SUPPORTING FACILITIES	I			5,13
ELECTRICAL UTILITIES	LS			(490
MECHANICAL UTILITIES	LS			(270
PAVING AND SITE IMPROVEMENTS	LS			(3,640
DEMOLITION	LS			(310
ENVIRONMENTAL MITIGATION	LS			(150
ANTI-TERRORISM/FORCE PROTECTION	LS			(270
SUBTOTAL	İ			12,97
CONTINGENCY (5%)	İ			65
TOTAL CONTRACT COST	İ			13,62
SIOH (5.7%)	İ			78
SUBTOTAL	İ			14,40
DESIGN/BUILD - DESIGN COST	İ			52
TOTAL REQUEST ROUNDED				14,92
TOTAL REQUEST	İ			14,86

system, vehicle lifts, and fixed tire changer. Information systems include

1 Component				2. Date					
1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006					
· · ·	and Location/UIC: M	100681 4. Project		00 FEB 2000					
		5		pley ( $Ph2$ )					
MARINE CORPS BASE CAMP PENDLETON Regimental Maint Complex (Ph2) CAMP PENDLETON, CALIFORNIA									
5. Program Elem	ent 6. Category Code	7. Project Number	8. Project	t Cost (\$000)					
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           0206496M         21451         P725         14,860									
Telephone, Local Area Network (LAN), and fiber optic wiring. Special costs include Electronic Monitoring and Control System (EMCS) with controls and sensors, an above ground storage tank, personnel showers, secure storage cages and vehicle service pits. Supporting facilities: Electrical systems include fire alarms, electrical distribution systems, exterior lighting, transformer and information systems. Mechanical systems include plumbing, fire protection systems, sewer, gas, water utilities, heating, ventilation and air conditioning. Paving and site improvements include concrete aprons and curbs, excavation, grading, and landscaping. Environmental mitigation includes removal of contaminated soil and waste water management. Personnel Security Equipment, PSE is included in this project per UFC 4-010-01 dated 8 Oct 03. Construction will be in Seismic Zone 4. Also includes Technical Operating Manuals and Anti-terrorism/Force Protection features. Sustainable features have been included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Demolition includes existing concrete and asphalt aprons, grease racks and loading docks, and buildings 43573 and 430576.									
storage facil (Current Miss REQUIREMENT: The project i Engineers' mo 11th Marines. and second ec	constructs motor tran ity for the 11th Mari ion) s required to support ve from Camp Las Flor This facility will helon maintenance on neer vehicles and hea	nsport maintenance ine Regiment. t the 5th Battalior res to Camp Las Pul enable 11th Marine over 760 motor tra	n and Regin Igas, cons es to accom ansportatio	s and a hazmat mental olidating the mplish first on vehicles,					
Camp Las Pulg maintenance f since that tim (HQ) and all	CON: motor transport and c as were constructed i acilities have been p me. The existing fac three battalions of m HQ, two motor transp	in 1954 and 1969 reprovided in support cilities were design motor transport, or	espectivel; of the 1 gned for H rdnance and	y. No new 1th Marines eadquarters d engineers;					

1. Component	- 2007 MTI TUNDY	CONSTRUCTION P	DOCDAM	2. Date			
NAVY	2007 MIDIIARI		KUGKAM	06 FEB 2006			
3. Installation an		5					
MARINE CORPS BASE CAMP PENDLETONRegimental Maint Complex (Ph2)CAMP PENDLETON, CALIFORNIA							
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$000)			
0206496M	21451	P725		14,860			
the Regimental E Changing equipme years has result inadequate facil space in the com remaining bays a current maintena	ngineers must worl nt, organizational ed in inefficient ities. Because th plex, only fifteen re used for Hazman nce facility has o	cupy the facilities a out of facilities and cramped shop is here is a lack of H h bays can be used t storage and makes only single-sex hea comprised of 30% to	s in Camp cload over layouts, a Hazmat sto for maint shift offi ads and lo	Las Flores. a period of nd scattered rage and admin enance. The ces. The cker rooms,			
Continued use of result in additi increased chance	l continue to word the inadequate mo onal structural da	c in undersized and otor transport main amage, damage or lo tal accident, incre occur.	ntenance f oss of equ	acility may ipment,			
	ign Data: ign or Parametric	Cost Estimate Star tric Cost Estimate		032005 092005			
	ign Completed			092006			
	Completed as of S			10%			
	Completed as of J	ANUARY 2006		15%			
	Design Contract			Design Build			
	ic Estimate used 1			Yes			
(H) Energy s 2. Basis:	tudy/Life cycle a	nalysis periormed		Yes			
	or Definitive Des	aian.		No			
	sign Was Previous			N/A			
	(C) = (A) + (B) =			\$388			
	on of Plans and Sp						
(A) Producti	OIL OL PLANS AND SP	Jecilications		\$288			
	r Design Costs	pecifications		\$288 \$100			
		Jecificacions		\$100			
(B) All othe	r Design Costs	pecifications					
(B) All othe (C) Total	r Design Costs	Jecificacions		\$100 \$388			
(B) All othe (C) Total (D) Contract	r Design Costs	Jecificacions		\$100 \$388 \$288			
(B) All othe (C) Total (D) Contract (E) In-House	r Design Costs ard	Jecifications		\$100 \$388 \$288 \$100			
(B) All othe (C) Total (D) Contract (E) In-House 4. Contract Aw	r Design Costs ard n Start	Jecificacions		\$100 \$388 \$288 \$100 112006			

NAVY         FY 2007 MILITARY CONSTRUCTION PROGRAM         06 FEB 2006           3. Installation and Location/UIC: M00681 MARINE CORPS BASE CAMP PENDLETON         4. Project Title Regimental Maint Complex (Ph2)           CAMP PENDLETON, CALIFORNIA         8. Project Cost (\$000)         14,860           JOINT USE CENTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.           Activity POC: Marlo McFaul         Phone No: 760-725-6399	1. Component						2. Date	
MARINE CORPS BASE CAMP PENDLETON CAMP PENDLETON, CALIFORNIARegimental Maint Complex (Ph2)5. Program Element 0206496M6. Category Code 214517. Project Number P7258. Project Cost (\$000) 14,860JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.	NAVY	FY 2007	MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006	
CAMP PENDLETON, CALIFORNIA5. Program Element 0206496M6. Category Code 214517. Project Number P7258. Project Cost (\$000) 14,860JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.	3. Installation	and Locat	ion/UIC: M	100681	4. Project	Title		
5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0206496M       21451       P725       14,860         JOINT USE CERTIFICATION:       The Director Land Use and Military Construction Branch, Installations and         Logistics Department, Headquarters Marine Corps certifies that this         project has been considered for joint use potential. Unilateral         Construction is recommended. This Facility can be used by other components         on an as available basis; however, the scope of the project is based on         Navy requirements.	MARINE CORPS	BASE CAMP	PENDLETON		Regimental	Maint Com	plex (Ph2)	
0206496M21451P72514,860JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.	CAMP PENDLETON, CALIFORNIA							
JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.	5. Program Elem	ent 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)	
The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.	0206496М		21451		P725		14,860	
	0206496M JOINT USE CERTI The Director Logistics Dep project has b Construction on an as avai Navy requirer	FICATION: Land Use a partment, H peen consic is recomme lable basi ments.	21451 and Militar Headquarter dered for j ended. This	y Const s Marin oint us Facil:	P725 cruction Bra ne Corps cer se potential ity can be u scope of the	nch, Insta tifies tha . Unilater sed by oth project i	14,860 Allations and at this ral her components as based on	

. Installation and Location/UIC: M0068	81 4	. Project	<u> </u>	
MARINE CORPS BASE CAMP PENDLETON		-	listed Quarter	rs, Chappo
CAMP PENDLETON, CALIFORNIA		22) Area	z z	
. Program Element 6. Category Code 7.	Proje	ect Number	8. Project Co	st (\$000)
0206496M 72124	F	991	14,94	10
9. COST E				
	UM	Quantity 4,678.43	Unit Cost	Cost(\$000 11,49
BACHELOR ENLISTED QUARTERS, CHAPPO (22) AREA (50,358 SF)	m2	4,0/0.43		11,49
BEQ (47,124 SF)	m2	4,378	2,283.48	(10,000
CLASSROOM (3,154 SF)	m2	293	2,408.82	(710
NMCI EQUIP. SPACE PER NAVFAC	m2	7.43	2,516.35	(20
GUIDANCE				
BUILT-IN EQUIPMENT	LS			(130
TECHNICAL OPERATING MANUALS	LS			(90
INFORMATION SYSTEMS	LS			(130
ANTI-TERRORISM/FORCE PROTECTION	LS			(150
SPECIAL COSTS	LS			(260
SUPPORTING FACILITIES	Í			1,56
SPECIAL CONSTRUCTION FEATURES	LS			(90
SPECIAL FOUNDATION FEATURES	LS			(190
ELECTRICAL UTILITIES	LS			(220
MECHANICAL UTILITIES	LS			(100
PAVING AND SITE IMPROVEMENTS	LS			(810
DEMOLITION	LS			(110
ANTI-TERRORISM/FORCE PROTECTION	LS			(40
SUBTOTAL	i			13,05
CONTINGENCY (5%)	İ			65
TOTAL CONTRACT COST	İ			13,70
SIOH (5.7%)	İ			78
SUBTOTAL	Ì			14,48
DESIGN/BUILD - DESIGN COST	İ			52
TOTAL REQUEST ROUNDED				15,00
TOTAL REQUEST				14,94
0. Description of Proposed Constructio	n I			1
Construct a building to provide 100 r		with comi	-nrivata hathr	oomg in
the standard 2x0 room configuration a				

1 Common						2 Doto		
1. Component	FY 2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date		
NAVY				1		06 FEB 2006		
3. Installation			400681	4. Project				
MARINE CORPS BASE CAMP PENDLETON Bachelor Enlisted Quarters, Chappo								
CAMP PENDLETO	N, CALIFOR	RNIA		(22) Area				
5. Program Elem	ent 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)		
0206496M 72124 P991 14,940								
the design, d Executive Ord equipment inc for telephone Special Costs classroom, an	ler 13123 a ludes serv , cable te include a	and other l vice elevat elevision ( a keyless e	aws and ors. I CATV),	d executive Information and local a	orders. E systems in rea networ	ck (LAN).		
and CATV). S electrical/me Electrical s monitoring an fire protecti improvements roadway acces grading, land and Storm Wat demolition of and reconfigu Protection st construction Antiterrorism be in Seismic Rooms: 100 t Maximum utili Intended use:	pecial cor chanical f systems include include parts include parts s, bus she scaping, s er Pollution existing tration of andards with of the pro- standards cone 4. wo person zation: 2 200 E1-E5	astruction facility. clude fire system (EM s, heating aved parkin elter/turno storm sewer ion Prevent paving and existing t ill be inte oject in ac s for Build Technical rooms 200 E1-E5 ( 5 (Students	feature Special alarms (CS). M and ver ag, side buts, st pipe, ion Pla fencin craffic grated cordance lings, co Operato Student	es include a Foundation and energy Mechanical s ntilation. ewalks, outd corm water m best manage an (SWPPP). ng; replacem intersection into the de ce with UFC lated 8 Oct ng Manuals	detached features saving ele ystems inc Paving and oor recrea anagement, ment pract Also incl ent of a k n. Anti-T sign, deve 4-010-01, 2003. Cor	clude plumbing, d site ation areas, earthwork, tices (BMP), ludes site baseball field ferrorism/Force elopment, and DoD Minimum astruction will		
<pre>11. Requirement PROJECT: Constructs bac classrooms foo Training Mari: (Current Miss REQUIREMENT: Adequate and the Minimum S</pre>	chelor enl r student ne Unit Sc <b>ion)</b> efficientl	personnel chools (NAM	ters wi assigne TRA) at ed bach	th 100 two-p d to the Nav Camp Pendle	val Air Ma eton. g faciliti	oms and intenance es that meet		
	required rine Corps he current will alsc	for billet Air Stati deficienc support t	ing of on (MCA y of 1, he Comm	enlisted per S) Camp Peno 189 billetin aandant of th	rsonnel at dleton. T ng spaces he Marine	NAMTRA school This project in the Chappo Corps (CMC)		

						1.	
1. Component	<b>EV</b> 20	07 MILITARY	CONG		рросрам	2. Date	
NAVY		ov midiiaki	COND		I KOGKAN	06 FEB 2006	
3. Installation	1 and Lo	ocation/UIC: M	100681	4. Project	: Title		
MARINE CORPS BASE CAMP PENDLETON Bachelor Enlisted Quarters, Chappo							
CAMP PENDLETON, CALIFORNIA (22) Area							
5. Program Elem	ment 6.	Category Code	7. Pro	ject Numbe	r 8. Projec	t Cost (\$000)	
0206496M		72124		P991	5	14,940	
		,				,	
barracks.							
						lay/night shift	
		om for the weel	-		_		
new students.		location of the					
	-	-	-		-	. Co-location	
		) manager, who			and the coc	ordinater of	
classes, to m	onitor	the classrooms	s and e	quipment.			
_			_				
		rovides technic					
_		Marines and Mar	rines s	eeking a s	econd Milit	ary	
Operational S	-	ty (MOS).					
CURRENT SITUATI							
		BEQs are locat					
		39 adequate bi					
_		billeted in in					
	ithout	adherence to t	the Min	imum Stand	ards of Ade	equacy (MCO	
P11000.22).							
		-					
						indoctrination	
		lucted at MCAS					
		ors, converters					
		tremely noisy					
		legrift Blvd.,		-		horoughfare,	
		parracks to the	e class	room space	•		
IMPACT IF NOT P							
						e deficit will	
						00.22) will not	
		construction o					
		bisy and disrup					
	aste ma	an-hours by tra	aveling	across Va	ndegrift Bl	vd. to attend	
class.							
12. Supplementa	l Data:	:					
A. Estimated	Design	Data:					
1. Status:							
(A) Date	Design	or Parametric	Cost E	stimate St	arted	062005	
(B) Date	35% De	sign or Parame	tric Co	ost Estimat	e Complete	092005	
(C) Date	Design	Completed				092006	
(D) Perce	nt Comr	pleted as of S	EPTEMBE	ER 2005		5%	
(E) Perce	nt Comr	pleted as of J	ANUARY	2006		15%	
		ign Contract				Design Build	
			to deve	lop cost		Yes	
				-			
Form							

1. Component FY	2007 MILITARY	CONGU		DOCDAM	2. Date
NAVY	2007 MILLIAKI		COCITON F	KOGKAM	06 FEB 2006
3. Installation and	d Location/UIC: M	M00681 4	1. Project	Title	
MARINE CORPS BASE	E CAMP PENDLETON	]	Bachelor En	listed Qua	arters, Chappo
CAMP PENDLETON, (	CALIFORNIA		(22) Area		
5. Program Element	6. Category Code	7. Proj	ect Number	8. Projec	t Cost (\$000)
0206496M	72124	1	991		14,940
(H) Energy st	udy/Life cycle ar	l nalveje j	performed		Yes
2. Basis:	dudy/life cycle af	патуртр	perrormed		165
	or Definitive Des	sian:			No
	sign Was Previous				N/A
	C) = (A) + (B) =	-	E) :		\$531
	on of Plans and Sp				\$398
	Design Costs				\$133
(C) Total					\$531
(D) Contract					\$133
(E) In-House					\$398
4. Contract Awa	ard				112006
5. Constructior	n Start				032007
6. Constructior	n Complete				032008
B. Equipment asso	ociated with this	project	which will	l be provi	ded from
other appropri	iations: NONE				
C. FY 2005 R&M Co	nducted (\$000):				15,645
D. FY 2006 R&M Co	nducted (\$000):				17,202
E. Future R&M Rec	quirements (\$000)	:			
Logistics Depart project has been Construction is :	TION: d Use and Militar ment, Headquarter considered for j recommended. This le basis; however	s Marine joint use Facilit	e Corps cer e potential cy can be u	tifies tha . Unilater sed by oth	at this cal ner components
Navy requirements					
Activity POC: Kent 1	Hedges	I	Phone No: (	703) 725-5	641
Form 12010					

1. Component _								2. Dat	ce
NAVY	Y 2007 MIL	ITARY	CONS	TRUCT	ION F	ROGRA	M	06 F1	EB 2006
3. Installation an	d Location:	N00246	5	4. Cor	nmand			5. Are	ea Const
NAS NORTH ISLAND				Comman	nder N	avy		Cos	st Index
CORONADO, CALIFORN	IA			Insta	llatio	ns		1	.17
6. Personnel	PERMANE	NT	S	TUDENT	'S	0	SUPPO	ORT	TOTA
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	EN	L CI	V
A. As Of 09/30/05	2627 20694	4427	0	0	0	300	985	5 0	29033
B. End FY 2012	2565 17291	4429	0	0	0	300	985	5 0	25570
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	E(975 Acr	es)							
B. INVENTORY AS		-							738,91
C. AUTHORIZATIO	-								23,88
D. AUTHORIZATIO	-								21,53
	-								
E. AUTHORIZATIO		-							13,70
F. PLANNED IN N									
G. REMAINING DE									56,32
H. GRAND TOTAL	•••••	••••	••••	• • • • • •	• • • • • •		• • • •		854 <b>,</b> 35
8. Projects Reques	ted In This	Progra	ım						
Cat				Design	1 Statı	ıs			Cost
<u>Code</u> <u>Projec</u>	ct Title			<u>Start</u>	Comple	te	Sc	cope	(\$000
14341 Waterfront	z Amphibious		06	/2005	09/20	06	(	) LS	21,53
Operations	s Facility								
							TOT	AL	21,53
9. Future Projects:									
A. Included In T	he Followinc	Progr	am:						
72111 Bachelor I	Enlisted Qua	rters	Homepo	rt Ash	ore	15	50695	5 SF	13,70
							TOT	AL	13,70
B. Major Planned	Next Three	Years:							
C. R&M Unfunded									437,48
10. Mission or Majo									
Maintain and ope			d prov	ride se	rvice	and r	nate	rial t	0
support operatio									
Supports Helicop									
submarine warfar									
	rts the Nava				JOIC IN		cc u	riciui	C
				_	( + 0 )				
11. Outstanding Po		Safety	<sup>r</sup> Defic	iencie	es (\$00	)():			
A. Pollution Aba				,					
B. Occupational	Safety and H	lealth(	OSH)(‡	:):					
DD <sup>Form</sup> 1390	Sub	mitte	d to	Conar	ess			Pag	ge No. 5
DD Form 1390	Sub	mitte	d to	Congr	ess			Pag	ge No. 5

NAVY       06 FEB 2006         3. Installation and Location: N00246       4. Command       5. Area Const         NAS NORTH ISLAND       Installations       1.17         CORONADO, CALIFORNIA       Installations       1.17	1. Component	FY 2007 MILITARY	CONSTRUCTION PROGRAM	2. Date
NAS NORTH ISLAND COst Index CORONADO, CALIFORNIA Installations 1.17		and Location: M00246	4 Command	
CORONADO, CALIFORNIA Installations 1.17				
		Bla	nk Page	

1. Component	2007 MILITARY	CONST	RUCTION P	ROGRAM	Date
NAVY		I		06	FEB 2006
3. Installation an			4. Project		
NAS NORTH ISLAND CORONADO, CALIFO			Wateriront Facility	Amphibious Ope	erations
5. Program Element	6. Category Code	1		8. Project Co	st (\$000)
0203176N	14341		P739	21,5	35
	9. CO	I ST ESTIN	IATES		
	Item	UM	Quantity	Unit Cost	Cost(\$000)
	BIOUS OPERATIONS	LS			8,750
FACILITY			110		(200)
	UNCH PIER (1,206				
PIER 18 FEND (1,033 SF)	DERING/IMPROVEMENT	S m2	96	8,968.34	(860)
AMPHIBIOUS C (30,526 SF)	PERATIONS FACILIT	Y m2	2,836	1,891.55	(5,360)
	IRS/STRUCT UPGRAD	m2	224	2,119.12	(470)
(2,411 SF)					
QUAYWALL REP (984 LF)	AIR AND FENDERING	m	300	2,597.46	(780)
NMCI INFASTR	UCTURE (291 SF)	m2	27	3,000	(80)
BUILT-IN EQU	IPMENT	LS			(10)
TECHNICAL OP	PERATING MANUALS	LS			(80)
INFORMATION	SYSTEMS	LS			(190)
ANTI-TERRORI	SM/FORCE PROTECTI	on Ls			(370)
SPECIAL COST	S	LS			(260)
SUPPORTING FACIL	ITIES	İ			9,980
SPECIAL CONS	TRUCTION FEATURES	LS			(30)
SPECIAL FOUN	DATION FEATURES	LS			(2,910)
ELECTRICAL U	TILITIES	LS			(530)
MECHANICAL U	TILITIES	LS			(1,170)
PAVING AND S	ITE IMPROVEMENTS	LS			(4,160)
SITE PREPARA	TIONS	LS			(80)
DEMOLITION		LS			(200)
ENVIRONMENTA	L MITIGATION	LS			(430)
ANTI-TERRORI	SM/FORCE PROTECTI	on ls			(390)
OUTSIDE COMM	UNICATION LINES	LS			(80)
SUBTOTAL		İ			18,730
CONTINGENCY (5%)		İ			940
TOTAL CONTRACT C	OST	İ			19,670
SIOH (5.7%)		İ			1,120
SUBTOTAL		İ			20,790
DESIGN/BUILD - D	ESIGN COST	İ			750
DESIGN/BUILD - D	ESIGN COST				750

1. Compone	ent <b>FY</b>	2007	MTT.TTADV	CONG	TRUCTION	рросрам	2. I	Date
NAVY	<b>F</b> 1	2007	MIDIIARI	CONS	INUCIION	PROGRAM	06	FEB 2006
3. Instal	lation an	d Locati	ion/UIC: N	100246	4. Project	: Title		
NAS NORTH ISLAND				Waterfront Amphibious Operations				
CORONADO, CALIFORNIA				Facility				
5. Program	n Element	6. Cate	egory Code	7. Pro	ject Numbe	r 8. Projec	t Cos	st (\$000)
0203176N 14341				P739		21,53	5	
TOTAL RI	EQUEST RO	UNDED						21,540
TOTAL RI	TOTAL REQUEST							21,535
EQUIPMENT FROM OTHER APPROPRIATIONS						(100,348)		
(NON ADI	)							
						-		

## 10. Description of Proposed Construction

This project constructs a waterfront amphibious operations facility that consolidates major functions of Amphibious Construction Battalion ONE (ACB-1), including operations command and control, vehicle maintenance and operational storage.

Facility will be a two story building with anti-terrorism/force protection measures; HVAC; fire protection system; and utilities/site lighting. Project will also include quaywall repairs and fendering for safety and operational requirements and a laydown/storage area for the current causeway system and the new Improved Navy Lighterage System (INLS) for ACB-1 and Expeditionary Warfare Training Group, Pacific (EWTGPAC). The storage area will be reinforced structurally to support the INLS modules. This storage area is located on an Installation Restoration (IR) site but will be suitable for the intended operational/industrial storage utilization once capped during construction. The laydown yard reinforcements and quaywall repairs are in alignment with environmental recommendations for working on IR sites. A transportation yard, improvements to Pier 18 (fendering, bollards and safety measures), ensuring structural stability of Pier 16 and the construction of a new finger pier to support INLS operations are included in this project. ACB-1 Operations functions are currently located in 33,000 SF of diverted Bachelor Enlisted Quarters (BEQ) spaces. The consolidated operations and maintenance facility allows ACB-1 to vacate the diverted (BEQ) facility which assists in reducing the current Naval Base Coronado deficiency of beds.

Building 306 (inadequate vehicle maintenance shop) will be demolished (9,600 SF; 892 m2) to provide space for the new consolidated operations and maintenance facility.

Built-in equipment includes compressed air units.

Special Costs include seismic adjustments.

Special Construction Features include barges for pile transportation.

The project is in compliance with current seismic requirement.

1. Component					2. Date		
	2007 MILITARY	CONST	TRUCTION P	ROGRAM	2. Date 06 FEB 2006		
		100046			00 FEB 2000		
3. Installation an		100246	4. Project				
NAS NORTH ISLAND Waterfront Amphibious Operations							
CORONADO, CALIFO			Facility				
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)		
0203176N	14341		P739		21,535		
Anti-terrorism/Force Protection standards will be integrated into the							
	ent, and construc						
	Iinimum Antiterror	ISM SLA	indards for .	Bullaings .	, daled 8 Oct		
2003.							
	gn will be integr				_		
	the project in ac	cordanc	ce with Exec	utive Orde	er 13123 and		
other directives	•						
TNLO Equipmont	ill be funded by	athan m		fundar (ODN	r \		
	vill be funded by						
11. Requirement:	Adequa	ate:	. 1	Substandar	d:		
PROJECT:							
	structs an adequa				_		
waterfront opera	tional facilities	to sup	port the new	v Improved	Navy		
Lighterage Syste	m (INLS), which w	ill pha	se out the o	current Na	vy Lighterage		
(NL) system. Th	e INLS is compris	ed of b	oth powered	and non-p	owered modules		
that are connect	ed together to for	rm floa	ting platfor	rms and ar	e essential to		
_	ruction Battalion				_		
	Pacific (EWTGPAC)						
accomplishment.					-		
	C at Naval Base C	oronado	, Naval Amph	nibious Ba	se, Coronado,		
California.							
(New Mission)							
REQUIREMENT:							
Provide adequate	and efficiently	configu	red facilit:	les in sup	port of the		
Department of De	fense INLS acquis	ition p	rogram and f	leet supp	ort for		
amphibious landi	ng operations. The	his pro	gram will p	cocure and	deliver		
	powered causeway 1				_		
	Pacific (EWTGPAC)		three year	-	eginning in		
FY05 to replace	the existing Navy	Lighte					
			rage system	•			
	ge system is a ne		component of	of Logisti			
	ge system is a neo rations, which is		component of	of Logisti			
Shore (LOTS) ope		a nati	component o onal strates	of Logisti gic initia	tive directly		
Shore (LOTS) ope supporting litto	rations, which is	a nati itary a	component o onal strateg mphibious fo	of Logisti gic initia orces typi	tive directly cally carry		
Shore (LOTS) ope supporting litto only enough supp causeway systems	rations, which is ral warfare. Mil lies to last the , therefore, are	a nati itary a initial critica	component of onal strates mphibious fo phase of a l to the dis	of Logisti gic initia orces typi landing o scharge of	tive directly cally carry peration. The cargo, war		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia	rations, which is ral warfare. Mil lies to last the , therefore, are l and personnel f	a nati itary a initial critica rom Str	component of onal strateg mphibious fo phase of a l to the dis ategic Seal:	of Logisti gic initia orces typi landing o scharge of ift and Af	tive directly cally carry peration. The cargo, war loat Maritime		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia Pre-position for	rations, which is ral warfare. Mil- lies to last the , therefore, are l and personnel f ce ships to the s	a nati itary a initial critica rom Str hore in	component of onal strates mphibious for phase of a l to the dis ategic Seal: the event t	of Logisti gic initia orces typi landing o scharge of ift and Af chat a por	tive directly cally carry peration. The cargo, war loat Maritime t is denied,		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia Pre-position for	rations, which is ral warfare. Mil lies to last the , therefore, are l and personnel f	a nati itary a initial critica rom Str hore in	component of onal strates mphibious for phase of a l to the dis ategic Seal: the event t	of Logisti gic initia orces typi landing o scharge of ift and Af chat a por	tive directly cally carry peration. The cargo, war loat Maritime t is denied,		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia Pre-position for degraded or unav able to be deplo	rations, which is ral warfare. Mil lies to last the , therefore, are l and personnel find ce ships to the ships to the ships ilable for use.	a nati itary a initial critica rom Str hore in Success ustaine	component of onal strated mphibious fo phase of a l to the dis ategic Seal: the event to requires the d as long as	of Logisti gic initia orces typi landing o scharge of ift and Af that a por nat these s necessar	tive directly cally carry peration. The cargo, war loat Maritime t is denied, assets are y. One		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia Pre-position for degraded or unav able to be deplo	rations, which is ral warfare. Mil- lies to last the , therefore, are l and personnel f ce ships to the s ilable for use.	a nati itary a initial critica rom Str hore in Success ustaine	component of onal strated mphibious fo phase of a l to the dis ategic Seal: the event to requires the d as long as	of Logisti gic initia orces typi landing o scharge of ift and Af that a por nat these s necessar	tive directly cally carry peration. The cargo, war loat Maritime t is denied, assets are y. One		
Shore (LOTS) ope supporting litto only enough supp causeway systems fighting materia Pre-position for degraded or unav able to be deplo dramatic disadva	rations, which is ral warfare. Mil lies to last the , therefore, are l and personnel find ce ships to the ships to the ships ilable for use.	a nati itary a initial critica rom Str hore in Success ustaine ent NL	component of onal strates mphibious for phase of a l to the dis ategic Seal: the event to requires the d as long as system is the	of Logisti gic initia orces typi landing o scharge of ift and Af that a por nat these s necessar nat it is	tive directly cally carry peration. The cargo, war loat Maritime t is denied, assets are y. One sea state		

r					1
1. Component	2007 MILITARY	CONST	RUCTTON P	ROGRAM	2. Date
NAVY					06 FEB 2006
3. Installation an		100246	4. Project		
NAS NORTH ISLAND CORONADO, CALIFO			Waterfront Facility	Amphibiou	s Operations
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203176N	14341		P739		21,535
conditions. The	new Improved Navy	v Liaht	erage System	n (INLS) w	ill be capable
	a greater number o	-			÷
Assault Follow-O (MPF) operations solely on EWTGPA both commands to system that supp is critical to t The current ligh inventory over t the current NL m <b>CURRENT SITUATION:</b>	e unit of its type n Echelon (AFOE) of , and Rear Echelor C's ability to eff have the ability orts the mission. he success of futu terage system will ime. However, bot odules and the INI Base (NAB) Corona	operation fective to eff Accommune AFO l be photon LS modu	ons, Maritin rt for deplo ly train ACH ectively mai modating INH E missions. ased from AC ands will be les for at 1	ne Preposi oyed force 3-1 person intain and LS facilit CB-1 and E e in posse least thre	tioning Force s depend nel, and for operate the y requirements WTGPAC ssion of both e years.
Fleet Operationa water, war-fight of amphibious la	talion ONE (ACB-1) l support for the ing equipment and ndings and follow- nsfer from ship to	moveme: materi -on ope:	nt of milita al from ship rations. Th	ary person os to shor ne main co	nel, fuel, e in support mponent that
Creek, Norfolk, ship-to-shore mo personnel. EWTG	the mission of AG VA) by providing of vement of cargo fo PAC is tasked with system (NL) and th	classro or both n provi	om and under active duty ding trainir	rway instr 7 and read ng of both	uction for y reserve the current
Travelift rubber Lighterage (NL) 1 and EWTGPAC. of handling the causeways are tr via Tulagi Road	16 serves as a li tired gantry crar system from water The width of the l 21' wide NL module ansported to the s using a Travelift. t down to through	ne), th to land lift/la es. On storage . While	at is used t d for mainte unch area is ce moved out yard (appro e the caused	co transpo enance pur s currentl c of the w pximately	rt the Navy poses for ACB- y only capable ater, the 1,500' away)
_	L modules are stor ce at the ACB-1 si		multiple loo	cations, d	ue to the lack
	ble for berthing k ge to boats or NL				

1. Component 2. Date FY 2007 MILITARY CONSTRUCTION PROGRAM NAVY 06 FEB 2006 3. Installation and Location/UIC: N00246 4. Project Title NAS NORTH ISLAND Waterfront Amphibious Operations CORONADO, CALIFORNIA Facility 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0203176N 14341 P739 21.535 be used in its current condition, limiting the ability of ACB-1 or EWTGPAC to perform its mission. Vehicle maintenance and operational storage for ACB-1 is limited. Building 306, built in 1972 as a temporary facility, provides inadequate storage space and maintenance shop working conditions. Equipment and spare parts must be stored in CONEX boxes, taking up valuable space in the vehicle yard and waterfront laydown area. In addition, ACB-1 was displaced from their operational command and control facility in 1994 to accomodate another construction project. ACB-1 moved its operational functions to Building 322, a Bachelor Enlisted Quarters (BEQ) facility. ACB-1 was granted a four year diversion for this move, which expired on Sep 1998. A second waiver was approved at that time, extending the diversion to 2005. Commander, Pacific Fleet will not extend the waiver beyond 2005, therefore ACB-1 is required to move from the BEQ to help accommodate Naval Base Coronado's bed shortfall associated with the Navy's "homeport ashore" initiative to move shipboard sailors ashore. IMPACT IF NOT PROVIDED: The INLS will begin to arrive in June 2005 for operational evaluation purposes. At that time, ACB-1 will receive training from EWTGPAC on the use and maintenance of the modules. ACB-1 and EWTGPAC will not have a means to move the units from the water to land for maintenance or training purposes. These units are wider than the current NL system and not able to be handled using the current facilities, impacting mission requirements. One alternative is to use a Public Works Center floating crane to move the systems from water to land. This option, however, may be limited due to the capacity of the crane and cost. The floating crane's lift capacity is 112 tons, limiting its operations to the non-powered modules. In addition, using the floating crane is not a feasible option due to the excessive cost of operations. Lastly, the priority of the crane would be for the onloading/offloading of the ships berthed at Naval Base San Diego. Usinq the crane for a short-term solution will be feasible. However, as demonstrated in the Economic Analysis, this is not a feasible long-term solution as it adds an additional \$1.1M per year to the operating cost of INLS. In addition, there is insufficient space for EWTGPAC and ACB-1 to store

both the current NL systems and the new INLS modules in the water. Locating either all of the INLS modules or NL sections off-site at Naval Radio Relay Facility (NRRF) is not a feasible option. This location lacks the necessary maintenance facilities, requiring that the modules/sections be transported back to Naval Amphibious Base (NAB) for maintenance and repair. Locating the INLS or NL modules off-site would also require

1. Component NAVY <b>FY</b>	2007 MILITARY	CONSTRUCTION		2. Date 06 FEB 2006			
3. Installation an	d Location/UIC: N	00246 4. Projec	ct Title				
NAS NORTH ISLANDWaterfront Amphibious OperationsCORONADO, CALIFORNIAFacility							
5. Program Element 0203176N	6. Category Code 14341	7. Project Numb P739		Cost (\$000) 21,535			
space to store t the water, the o	to NAB for traini he modules in the perating and maint ver the 20 year li	water. Should cenance costs of	the modules b INLS would i	e stored in			
Without proper facilities to support INLS, EWTGPAC's ability to train ACB- 1 and ACB-2 personnel will be severely handicapped. Training Navy personnel is essential to national defense and very costly in terms of manhours and materials. Training for this national strategic initiative cannot be effectively performed without proper facilities to support INLS training requirements. 12. Supplemental Data:							
A. Estimated Des 1. Status:	ign Data:						
	ign or Parametric	Cost Estimate S	tarted	062005			
	Design or Paramet			08200			
	ign Completed		ice compiece	09200			
	Completed as of Si			10			
	Completed as of J			15			
		ANUARI 2006		-			
	Design Contract			Design Build Ye			
	ic Estimate used t tudy/Life cycle ar	-	d	Ye			
	or Definitive Des	sian:		N			
	sign Was Previousl	-		N/.			
	(C) = (A) + (B) =			\$56			
	on of Plans and Sp			\$48			
	r Design Costs			\$8			
(C) Total	5			\$56			
(D) Contract				\$8			
(E) In-House				\$48			
4. Contract Aw				01200			
5. Constructio				03200			
6. Constructio				03200			
	ociated with this	project which w	vill be provid				
Equipment		<u>Pro</u> currin	g <u>FY Approp</u>				
Nomenclature		Approp	or Requested	<u>Cost (\$000</u>			
INLS Equipment		OPN	2007	99,70			
PSE		OPN	2007	64			
OINT USE CERTIFIC. The Regional Com	ATION: mander certifies	that this projec	t has been co	onsidered for			
DD Form 1391C							

1. Component NAVY	FY	2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006	
<ol> <li>Installation NAS NORTH ISI CORONADO, CAI</li> </ol>	LAND	Location/UIC: N	00246	<ol> <li>Project</li> <li>Waterfront</li> <li>Facility</li> </ol>		s Operations	
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0203176N 14341 P739 21,535							
can be used k scope of the Activity POC: CI	oy otl proje DR J.	al. Unilateral C her components of ect is based on N Washington, NBC WOrks Officer	n an as Navy re	available :	basis; how	vever, the	

1. Component		DUGETON DDOGDAN	2. Date						
NAVY	FY 2007 MILITARY CONS	RUCTION PROGRAM	06 FEB 2006						
	on and Location/UIC: N00246	4. Project Title							
NAS NORTH IS CORONADO, CA		Waterfront Amphibiou Facility	s Operations						
	5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)								
0203176N	14341	P739	21,535						
	II	I							
	Blank Pa	ge							

1. Component							2	. Date	
NAVY FY	Y 2007 MIL	ITARY	CONS	TRUCT	'ION F	ROGRA		06 FEB	2006
3. Installation and	d Location:	M67865	5	4. Cor	mmand		5	. Area	Const
MARINE CORPS AIR S	TATION MIRAM	IAR		Comma	ndant	of the		Cost	Index
SAN DIEGO, CALIFORI	NIA			Marine	e Corp	S		1.1	.3
6. Personnel	PERMANEI	T	S	TUDENT	'S		SUPPOR	T	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	98 835	251	49	56	0	865	6666	529	9349
B. End FY 2012	73 551	329	54	36	41	1084	7420	1398	10986
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	E(22941 A	cres)							
B. INVENTORY AS	OF 30 Sep 2	2005 .		• • • • • • •				2,6	587,964
C. AUTHORIZATIO	N NOT YET IN	INVEN	ITORY .	••••					10,749
D. AUTHORIZATIO	N REQUESTED	IN THI	S PROG	GRAM			• • • •		2,968
E. AUTHORIZATIO	N INCLUDED I	N FOLL	OWING	PROGRA	AM				4,249
F. PLANNED IN N	EXT THREE PR	OGRAM	YEARS		• • • • • •		• • • •		20,721
G. REMAINING DE	FICIENCY						••••		60,078
H. GRAND TOTAL		• • • • • •	• • • • • •	• • • • • •		• • • • • •	• • • •	2,7	786,729
8. Projects Request	ted In This	Progra	ım						
Cat		2		Design	n Statı	15			Cost
<u>Code</u> <u>Projec</u>	t Title			<u>Start</u>	Comple	te	Sco	pe	(\$000)
42172 Missile Ma	igazines		06	/2005	09/20	06	519	m2	2,968
							TOTAL		2,968
9. Future Projects:									
A. Included In Tl 73010 Fire Stati	he Following	Progr	am:			-	11216	٩F	4,249
75010 FILE Stati	OII Saterrite	-				-			
							TOTAL		4,249
B. Major Planned		Years:							
21105 West Gate		<b>D</b>						LS	5,852
73076 Military W 85110 Road Expan				acilit	У		6771	LS	2,846 3,648
21420 MACG-38 Fa		MIIA	ai					LS	8,375
21120 11100 50 10									
							TOTAL		20,721
C. R&M Unfunded I	-	-	:						30,680
10. Mission or Majo						-			
To maintain and o									-
support the opera other activities									
Corps in coordina								ine mar	1110
					_				
11. Outstanding Pol A. Pollution Abat		Sarecy	Dert(	TGUGTE	5 (QU)				0
B. Occupational S		ealth(	OSH)(±	ŧ):					0
	and II		/ ( T	. ,					5
DD <sup>Form</sup> 1.390	Gub		d + 0	Congr				Daga	No. 67

NAVY06 FEB 20063. Installation and Location: M678654. CommandaMARINE CORPS AIR STATION MIRAMAR5. Area Const Commandant of the Marine CorpsSAN DIEGO, CALIFORNIAMarine Corps1.13
SAN DIEGO, CALIFORNIA Marine Corps 1.13
Blank Page

1. Component	FY 2007	MILITARY	CON	STE	UCTTON P	ROGRAM		Date
NAVY							06	FEB 2006
3. Installation			467865		. Project			
MARINE CORPS		ON MIRAMAR		Ν	Missile Mag	Jazine		
SAN DIEGO, CA			7 5-		at Number		t Ca	
5. Program Element 6. Category Code 7. 0206496M 42172			/. PI	-	201 Number 2027	8. Projec	2,96	
							2,50	0
	Item	9.00	ST ES	UM	Quantity	Unit Co	at	Cost(\$000)
MISSILE MAGAZ		6 SF)		m2	519		50	1,560
	AGAZINE (			m2	519	2,60	1.84	
	OPERATIN			LS				(20)
SPECIAL C				LS				(190)
SUPPORTING FA				ц				1,020
ELECTRICAL UTILITIES				LS				(40)
	L UTILITI			LS				(40)
		PROVEMENTS						(710)
		PROVEMENTS		LS				(170)
SITE PREP				LS				
	NTAL MITIO	JATION .		LS				(60)
SUBTOTAL								2,580
CONTINGENCY (								130
TOTAL CONTRAC	T COST							2,710
SIOH (5.7%)								150
SUBTOTAL								2,860
DESIGN/BUILD	- DESIGN (	COST						100
TOTAL REQUEST	ROUNDED							2,960
TOTAL REQUEST								2,968

## 10. Description of Proposed Construction

Construct a reinforced concrete high explosive (HE) box-type "C," earth covered and barricaded magazine with seismic upgrades, loading dock, and retaining walls. Technical Operating Manuals will also be provided for this project. Special costs include seismic construction, phasing costs for weapons loading and unloading, conduit and circuit breakers for physical security equipment (PSE). Electrical systems include lightning protection, fire alarm, and exterior lighting. Mechanical systems include ventilation. Supporting facilities include storm drain system and electrical connections for the Intrusion Detection System (IDS). Paving and site improvements include seeding and fertilizer, geo-web fabric, relocation and repair of fencing, and reinforced concrete paving. Site preparations include the construction of a crib wall, Best Management Pratices (BMP), and Storm Water Pollution Prevention Plan (SWPPP). Environmental mitigation includes monitoring, restoration, and maintenance of Coastal Sage Brush. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders.

1. Component					2. Date
NAVY FY	2007 MILITARY	CONST	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation an	d Location/UIC: M	467865	4. Project	Title	
MARINE CORPS AIR SAN DIEGO, CALIF			Missile Mag	azine	
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0206496M	42172		P027		2,968
11. Requirement:	<u>519 m2</u> Adequa	ite:	<u>0 m2</u>	Substandar	d: <u>0 m2</u>
PROJECT:					
	ox-type "C," earth mar ammunition are		ed and barri	icaded mis	sile magazine
(Current Mission	)				
REQUIREMENT:	ion of NAS Mirama	r to MC	AC Miramar	a doficio	now in the
	of high explosive				-
	red to satisfy th				
storage of high	explosives.				
CURRENT SITUATION:					
	ew designation as				
	Operational comm:				
	vital to mission ammunition that :				
	hen directed. I MI				
	ge consisting of (				
at Naval Weapons	Station Seal Bead	ch and	Fallbrook.	These wea	pons must be
	S Miramar for expe				
_	f existing magazin				
of missiles and l	ount of space for	the sa	ie, eiliciei		g and storage
	J <u>r</u> - 00 - 00 -				
IMPACT IF NOT PROV	IDED:				
	l continue to have				_
	n inadequate envi ition and high out				
	ition and high exp opriate ammunition				ε ττωτιέα βγ
	_			-~ •	
12. Supplemental Da A. Estimated Des					
1. Status:	- Dava-				
DD Form 1391C	Submitte	ed to	Congress		Page No. 70

· · · ·				
1. Component	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date
NAVY				06 FEB 2006
3. Installation	and Location/UIC:	M67865 4. Project	Title	
MARINE CORPS	AIR STATION MIRAMAR	Missile Mag	gazine	
SAN DIEGO, CA	LIFORNIA			
5. Program Elem	ent 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0206496M	42172	P027		2,968
	I Design or Parametric	Cost Estimate Star	l rted	062005
	35% Design or Parame			092005
	Design Completed		comprete	092006
	nt Completed as of S	REPTEMBER 2005		10%
	nt Completed as of J			15%
	of Design Contract			Design Build
	etric Estimate used	to develop cost		Yes
	y study/Life cycle a	-		Yes
2. Basis:				
(A) Standa	ard or Definitive De	sign:		Yes
(B) Where	Design Was Previous	ly Used:	P-023 a	t MCAS Miramar
3. Total Co	st(C) = (A) + (B) =	(D) + (E) :		\$116
(A) Produ	ction of Plans and S	pecifications		\$87
(B) All o	ther Design Costs			\$29
(C) Total				\$116
(D) Contra				\$87
(E) In-Hor				\$29
4. Contract				112006
5. Construct				032007
	tion Complete			032008
	associated with this	project which wil	l be provi	ded Irom
other appr	opriations: NONE			
JOINT USE CERTIN				
	Land Use and Militan partment, Headquarten			
	peen considered for			
	is recommended. Miss			
	ns, and location are			
components.		1		
_	acy Bradley ESO	Phone No: 8	58-577-886	8
DD Form 13910	C Submitte	ed to Congress		Page No. 71
1 Dec 76				-

1.	Component NAVY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
Ν	Installation MARINE CORPS SAN DIEGO, CA	AIR	STATIC		167865	4. Project Missile Mag		
5.	Program Elem 0206496M	lent		egory Code 42172	7. Pro	ject Number P027	8. Projec	t Cost (\$000) 2,968
				В	lank Pa	ge		

1. Component	2	Date	
NAVY FY 2007 MILITARY CONSTRUCTION PRO	GRAM	)6 FEB	2006
3. Installation and Location: M67399 4. Command		Area	
MARINE CORPS BASE TWENTYNINE PALMS Commandant of			Index
TWENTYNINE PALMS, CALIFORNIA Marine Corps		1.2	
6. Personnel     PERMANENT     STUDENTS	SUPPORT	-	TOTAL
	FF ENL	CIV	IOIAL
	54 7541	22	13096
	59 8013	1507	14140
7. INVENTORY DATA (\$000)			
A. TOTAL ACREAGE(605602 Acres)			
B. INVENTORY AS OF 30 Sep 2005		3,3	71,597
C. AUTHORIZATION NOT YET IN INVENTORY		- , -	54,776
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			8,217
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			42,104
F. PLANNED IN NEXT THREE PROGRAM YEARS			50,374
G. REMAINING DEFICIENCY			05,721
H. GRAND TOTAL		3,8	32,789
8. Projects Requested In This Program			
Cat Design Status	-		Cost
Code         Project Title         Start Complete	<u>Scor</u>	-	(\$000)
21710 Comm /Elec Maintenance & 06/2005 09/2006	3238 n	n2	8,217
Storage Facility			
	TOTAL		8,217
9. Future Projects:			
A. Included In The Following Program: *83315 Waste Handling & Recovery Facility	т	S	13,839
72111 Bachelor Enlisted Quarters & Parking Structur	0 1		23,986
21710 Comm/Elec Maintenance & Storage	34854 8		4,279
	TOTAL		42,104
D Majow Dlawnad Newb mbwas Vasua:	IOIAL		12,101
B. Major Planned Next Three Years:	0 7		
17110 MCCES Classroom	0 1		26,505
17950 MOUT Facility Phase 2 17930 LAV Firing Range		S	21,043 14,630
72111 Student Processing Center	1 1	S	5,792
72111 Student Processing Center 72124 Bachelor Enlisted Quarters & Parking Stucture	395552 8		27,036
17135 Multi-Purpose Tank Course		Sr S	11,505
44111 MCCES Bulk Supply Warehouse	12002 \$		2,016
72111 Bachelor Enlisted Quarters	247193 \$		23,712
61072 Battalion & Company Headquarters		S	13,722
21710 Comm/Elec Maintenance & Storage		S	4,413
	TOTAL	1	50,374
C. R&M Unfunded Requirement (\$000):			76,240
10. Mission or Major Functions:			
To provide housing, training facilities, logistical and			
support for Fleet Marine Force units and other organiza	ations or	actıv	ities
designated by the Commandant of the Marine Corps.			

1. Component NAVY	FY 2007 MILITARY CONS	TRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation	and Location: M67399	4. Command	5. Area Const
MARINE CORPS BAS	SE TWENTYNINE PALMS	Commandant of the	Cost Index
TWENTYNINE PALMS	S, CALIFORNIA	Marine Corps	1.29
To provide com	mbined arms training for F	leet Marine Force unit	s, both active
and reserve.			
	rmal school training for pe		
	s-electronics and conduct of the Marine		lning as
	Pollution and Safety Defic	ciencies (\$000):	10.000
A. Pollution A			13,839
B. Occupationa	al Safety and Health(OSH)(	Ħ):	0

1. Component NAVY FY 2007 MILI	TARY CON	ISTF	UCTION P		Date FEB 2006
3. Installation and Location/U	IC: M6739	9 4	. Project	Title	
MARINE CORPS BASE TWENTYNINE TWENTYNINE PALMS, CALIFORNIA			Comm/Elec M Fac	laintenance &	Storage
5. Program Element 6. Category 0805796M 21710			ect Number 910	8. Project Co 8,2	
	9. COST ES	TIM	ATES		
Item		UM	Quantity	Unit Cost	Cost(\$000
COMM/ELEC MAINTENANCE & STOR (34,854 SF)	AGE FAC	m2	3,238		5,92
STORAGE (24,649 SF)		m2	2,290	1,187.87	7 (2,720
MAINTENANCE SHOP (10,204	SF)	m2	948	2,222.45	6 (2,110
TECHNICAL OPERATING MANU	ALS	LS			(70
INFORMATION SYSTEMS		LS			(150
ANTI-TERRORISM/FORCE PRO	TECTION	LS			(130
SPECIAL COSTS		LS			(740
SUPPORTING FACILITIES		İ			1,25
SPECIAL CONSTRUCTION FEA	TURES	LS			(80
SPECIAL FOUNDATION FEATU	RES	LS			(80
MECHANICAL UTILITIES		LS			(230
PAVING AND SITE IMPROVEM	ENTS	LS			(240
DEMOLITION		LS			(370
ELEC UTILITIES		LS			(250
SUBTOTAL		İ			7,17
CONTINGENCY (5%)		İ			36
TOTAL CONTRACT COST		İ			7,53
SIOH (5.7%)		İ			43
SUBTOTAL		İ			7,96
DESIGN/BUILD - DESIGN COST		İ			29
TOTAL REQUEST ROUNDED		İ			8,25
TOTAL REQUEST		İ			8,21
10. Description of Proposed Co	nstructior	1 1			
The project will construct a consolidated electronics and facility. The building will Building will have roll-up m partitioned areas. Facility maintenance shops, public re separate HVAC system, and st alarms, security monitoring systems include plumbing, fi and heating ventilation and monitoring and control syste	communica meet curr etal doors will cons strooms, N orage area system, ar re protect air condit	atio cent s, s sist IMCI as. ad i cion	ns mainten seismic co helving fo: of adminis Telecommun Electrica nformation systems, co ing (HVAC)	ance shop and ode requirement of the storage strative office nication room l systems inc systems. Mech compressed ai: system with o	nts. ces, s with lude fire nanical r system, electronic
Form 1391 Subr	mitted to				Page No. 7
1 Dec 76					-

1. Component	Y 2007 MILITARY	CONST	יסזורייידראז ס	росрам	2. Date
NAVY		COND		KOGKAM	06 FEB 2006
3. Installation a	nd Location/UIC: M	167399	4. Project	Title	
MARINE CORPS BA TWENTYNINE PALM	ASE TWENTYNINE PALM IS, CALIFORNIA	S	Comm/Elec M Fac	laintenanc	e & Storage
5. Program Elemen	t 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0805796M	21710		P910		8,217
includes site a sewer, electric site improvement to new facility yards surrounde manuals, anti-t drainage, repaid demolition of H Bldgs. 1302, 13 paint removal, sustainable fea construction for other laws and with DOD Anti-T	building dated 8 Oc and building utility al, telecommunicat ats include sidewall r, earthwork, gradin ad with security fer cerrorism/force pro- ar of existing road and Temperature/Ho 204, and 1306, incl- and clearing of ex- atures will be incl- or the project in an executive orders. Cerrorism and Force	y conne ion, an ks with ng, des nces an tection way acc t Water uding n isting uded in ccordan The co	ections (wate ad local area a curbs and g ert landscap ad gates. A measures, a ess to new a (HTHW) line underground the design ace with Exect onstruction a	er, fire 1 a network) gutters, r oing, and lso includ repair of facility a es, and de bestos and utilities , developm cutive Ord and siting	ine, sanitary . Paving and coadway access shaded vehicle ded are OMSI storm area, emolition of d lead base s. All ment and der 13123 and g will comply
gathering facil	_				
-	<u>3,238 m2</u> Adequa	te:	<u>0 m2</u>	Substandar	$\mathbf{d:}  \underline{0}  \underline{\mathbf{m2}}$
maintenance sho safeguarding se	l provide a consol: p and unit storage nsitive equipment; nd restroom facilit n)	facili perman	ty. Provide	es securab	ole space for
REQUIREMENT:					
Ground Training inadequate pre- meet the requir	nance and storage f Center (MCAGTC), engineered metal bu ements for a commun	Twentyn uilding	ine Palms. s built in r	Replaces nid-1950s	existing that do not
CURRENT SITUATION		-			
available, and metal buildings the Training Co life/safety/fir basic anti-terr back from adjac climate and dus maintenance; ha Recent increas	equirements for the the buildings to be built in mid-1950s mmand. These build e/seismic and qual: orism/force protect ent roadways and pa t control suitable ve no permanent adr es in energy costs ve made these dated	e repla s that dings a ity of tion st arking. for el ninistr and th	ced are inac do not meet re not in co life standar andards of c They are r ectronic equ ative space e reduction	dequate, p the curre ompliance rds and do constructi not insula ipment us or restro of mainte	ere-engineered ent needs of with current o not meet oon and set ted; lack de/ oom facilities. enance
IMPACT IF NOT PRO	VIDED:				

1. Component	2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
NAVY					06 FEB 2006
3. Installation an			4. Project		
MARINE CORPS BAS TWENTYNINE PALMS	E TWENTYNINE PALM , CALIFORNIA	S	Comm/Elec M Fac	laintenanc	e & Storage
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0805796M	21710		P910		8,217
	is not provided, p				
	ate, and unsafe bu				
	eteriorate due to	IIISUII		ale protec	ced space for
storage and main					
12. Supplemental Da					
A. Estimated Des	ign Data:				
1. Status:		~			0.00005
. ,	ign or Parametric				062005
	Design or Parame	tric Co	ost Estimate	Complete	092005 092006
	ign Completed				10%
	Completed as of S Completed as of J				10%
	Design Contract	ANUARI	2000		Design Build
	ic Estimate used 1	to deve	lon cost		Yes
	udy/Life cycle a		-		Yes
2. Basis:			performed		100
	or Definitive Des	sian:			No
	sign Was Previous		l:		NA
	(C) = (A) + (B) =	-			\$250
(A) Productio	on of Plans and Sp	pecific	ations		\$150
(B) All othe	r Design Costs				\$100
(C) Total					\$250
(D) Contract					\$50
(E) In-House					\$200
4. Contract Awa					112006
5. Construction					032007
6. Construction				1 1	032008
	ociated with this iations: NONE	projec	et which wil.	l be provi	lded from
Logistics Depart project has been Construction is	d Use and Militar ment, Headquarter considered for j recommended. This le basis; however	s Marin oint us Facil:	ne Corps cer se potential ity can be u	tifies tha . Unilaten sed by oth	at this cal ner components
Activity POC: Tony			Phone No: 70	50-830-518	38

. Component NAVY	FY 2007 MILITAR	Y CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006
	on and Location/UIC:	M67399	4. Project	Title	
	S BASE TWENTYNINE PAL				e & Storage
	PALMS, CALIFORNIA	110	Fac		e a beorage
	ement 6. Category Cod	le 7. Pro		8. Projec	t Cost (\$000)
0805796M			P910	5	8,217
		Blank Pag	ge		

1. Component	FY 200	7 MIL	ITARY	CONS	TRUCT	ION P	ROGRA	м	2. Da	te	
NAVY	00								06 F	ΈB	2006
3. Installation a			N00204	:	4. Cor				5. Ar		
NAVAL AIR STATION		OLA				nder N	-		Co		Index
EGLIN A.F.B., FLO	-					llatio				.82	
6. Personnel		ERMANE: I	NT	S	TUDENT	S		SUPP(	ORT		TOTAL
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENI			
A. As Of 09/30/0 B. End FY 2012	Ű	0	0	0	491	0	0	0	0		491
D. 1110 11 2012	0	0	0	0	491	0	0	0	0		491
			INVENT	ORY DA	TA (ŞU	00)					
A. TOTAL ACREA										r	4 710
B. INVENTORY A		-									54,710
C. AUTHORIZATI										-	0
D. AUTHORIZATI	~									_	L3,486
E. AUTHORIZATI											0
F. PLANNED IN											0
G. REMAINING I											0
H. GRAND TOTAL		• • • • • •	• • • • • •	••••	•••••	•••••		••••		6	58,196
8. Projects Reque	ested Ir	n This	Progra			<u>.</u>					
Cat		1.0			Design			0.		,	Cost
<u>Code</u> <u>Proj</u> 72114 EOD Scho	ect Tit		ᇧᄄᄆ		<u>Start(</u> /2003			5394	cope		<u>\$000)</u> L3,486
/2114 EOD SCHO	OI DEQ,	БЭТТП	AF D		/2005	05/200	50				
	_							TOT	<u>ч</u> г		L3,486
<ol> <li>Future Projects</li> <li>A. Included In</li> </ol>		lowing	Progr	am•							
B. Major Planne	ed Next	Three	Years:	alli							
C. R&M Unfunded	d Requir	rement	(\$000)	:							0
10. Mission or Ma	jor Fun	ctions	:								
To train office										ce,	and
Marine Corps in											
evaluation, and							er exp	plos	ive or	rdna	ince
employed by the											
11. Outstanding H			Safety	Defic	ciencie	es (\$00	)):				
A. Pollution Ak			r 7 + 1- (								0
B. Occupational	L Sarety	and H	lealth(	OSH)(Ŧ	F) •						0
Form 1200		- I		a .	C a				5	~~	
<b>DD</b> <sup>FOIM</sup> <sub>1 Dec 76</sub> <b>1390</b>		Sub	mitte	a to	Congr	ess			Ра	ge	No. 79

NAVY     06 FEB 2006       3. Installation and Location: N00204     4. Command       NAVAL AIR STATION PENSACOLA     Commander Navy       EGLIN A.F.B., FLORIDA     Installations       .82   Blank Page	3. Installation and Location: N00204       4. Command       5. Area Const         NAVAL AIR STATION PENSACOLA       Commander Navy       Cost Index         EGLIN A.F.B., FLORIDA       Installations       .82
NAVAL AIR STATION PENSACOLA EGLIN A.F.B., FLORIDA Commander Navy Installations .82 Cost Index .82	NAVAL AIR STATION PENSACOLA EGLIN A.F.B., FLORIDA Commander Navy Installations .82 Cost Index .82
EGLIN A.F.B., FLORIDA Installations .82	EGLIN A.F.B., FLORIDA Installations .82
Blank Page	Blank Page

1. Component				Date
NAVY FY 2007 MILITARY	CONSI	RUCTION F	PROGRAM 06	FEB 2006
3. Installation and Location/UIC: NO	0204	4. Project	Title	
NAVAL AIR STATION PENSACOLA EGLIN A.F.B., FLORIDA		BEQ EOD SCI	HOOL	
5. Program Element 6. Category Code 7	7. Pro	ject Number	8. Project Co	st (\$000)
0203276N 72114		P904	13,4	86
9. COS:	T ESTI	MATES	-	
Item	UI	~ 1		Cost(\$000)
BEQ EOD SCHOOL (58,058 SF)	mź			10,590
PRIMARY FACILITY (57,479 SF)	mź	5,340		
NMCI SERVICE ROOM (579 SF)	mź	53.76	3,573.96	(190)
BUILT-IN EQUIPMENT	LS	3		(500)
TECHNICAL OPERATING MANUALS	LS	5		(150)
INFORMATION SYSTEMS	LS	5		(140)
ANTI-TERRORISM/FORCE PROTECTION	N LS	3		(350)
SUPPORTING FACILITIES				1,130
SPECIAL FOUNDATION FEATURES	LS	3		(230)
ELECTRICAL UTILITIES	LS	5		(260)
MECHANICAL UTILITIES	LS	5		(180)
PAVING AND SITE IMPROVEMENTS	LS	5		(360)
SITE PREPARATIONS	LS	5		(90)
DEMOLITION	LS	5		(10)
SUBTOTAL				11,720
CONTINGENCY (5%)	ĺ			590
TOTAL CONTRACT COST	ĺ			12,310
SIOH (5.7%)	İ			700
SUBTOTAL	İ			13,010
DESIGN/BUILD - DESIGN COST	İ			470
TOTAL REQUEST ROUNDED	İ			13,480
TOTAL REQUEST	İ			13,486
EQUIPMENT FROM OTHER APPROPRIATIONS	s			(1,316)
10 Description of Proposed Construct	<u> </u>			I

## 10. Description of Proposed Construction

Construction includes a barracks with: HVAC system including individual room controls and conditioned make-up air; complete electrical system to include electrical equipment, wiring and lighting; fire protection system to include sprinklers and fire alarms; communication system to include cable TV in each sleeping room and lounge, data and telephone lines for each occupant in all the sleeping rooms and the central lounge and computer room; an elevator; supporting facilities of parking, pavements, utilities, and other related site work. The construction of this project will provide Anti Terrorism Force Protection (ATFP) and other physical security in

1. Component NAVY	FY 2007 MILITARY	CONS:	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
	n and Location/UIC: M ATION PENSACOLA , FLORIDA	N00204	4. Project BEQ EOD SCH		
5. Program Elen 0203276N	ment 6. Category Code 72114	7. Pro	ject Number P904	8. Projec	t Cost (\$000) 13,486
compliance wi	ith the minimum const	ruction	standards.	-	
240 additiona an expanded of satisfied NLT brought about support the G (New Mission) REQUIREMENT: Provide adeque Priority Tria	will provide "A" Sch al E1-E4 students ass current mission requi FY 05 in order to m by DOD's increased Global War on Terrori	ool Bac igned t rement eet the require sm (GWC E1-E4 "A" Sch	helor Enlist o EOD School for NAVSCOLE additional ments for EC T). "A" School s	l, Eglin A EOD that m training DD technic Students. s must be	rs (BEQs) for FB. This is must be mission ians to The Navy housed in
both at home unconventiona are a constan be widely dis personnel imm all types, in as other gove to train many Navy EOD scho all DOD agend	9/11 have forever c and abroad. Terrori al warfare including at threat. There is abursed in both DOD at mediately available t acluding weapons of m ernment agencies and or more of its personn bol is the sole sourc cies. The EOD school agh-put by 52% by FY med.	sm, att attacks an imme nd othe o recog ass des allied el in E e [join has be	acks on civit with weapon diate need for r federal agenize and ren truction. All countries ha xplosive Orce t use] for h en tasked with	ilian popu ns of mass for EOD te gencies in nder safe, ll DOD age ave recogn dnance Dis pasic EOD ith increa	lations and distruction ch skills to order to have ordnance of ncies as well ized the need posal. This training for sing its
facilities fo majority of D enlisted, off subsist on th	sponsibility of Navy or those E1-E4 studen DOD students trained Eicers, and civilian he economy and are no he immediate mission	ts assi in basi student t a fac	gned to "A" c EOD skills s can reasor tor in provi	School tr s are E1-E nably be e	aining. The 4. Senior xpected to
Eglin AFB, FL is 364 person	as BEQ 851 and 853 as The total student	berthi	ng capacity	of these	two buildings

current "2+2" module configuration, with exterior entry into each room.

1. Component	FY 2007 MILITARY		TOUCHTON D		2. Date
NAVY	FY 2007 MILITARY	CONS	IRUCIION P	RUGRAM	06 FEB 2006
3. Installation	n and Location/UIC: N	100204	4. Project	Title	
NAVAL AIR STA	ATION PENSACOLA		BEQ EOD SCH	IOOL	
EGLIN A.F.B.	, FLORIDA				
5. Program Elem	ment 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203276N	72114		P904		13,486
The bedroom s	space is 154 NSF whic	h does	not meet the	e current	"2+2"
construction	standard of 180 NSF/	room or	90 NSF per	person.	Title 10 of
the US Code r	requires separate hou	sing fo	or male and f	emale stu	dents in Basic
Military Trai	lning (BMT) status.	Monitor	ing to ensu	re separat	ion of male
	udents in the existi			t, if not	impossible,
considering t	the exterior doors an	d stair	wells.		
The stal				alar C	-11 -14
	sible work around to nin current BEQ facil	-		-	
	undersized two perso				
-	crowding with three				-
	This would result				
	ld be using a single				
module, a war	drobe would need to	be adde	d to each ro	oom to acc	ommodate the
third person'	s personal property.	This	would furthe	er exacerb	ate the
	condition. The overc			-	
	NAVFAC P-80 requirem				
_	ars) to each module w				
	so compromises the in				
	3EQ manager has obtai over crowded conditi				
	B. However, it would				5
	ooms to accommodate t				
	furniture it is likel				
purchased and	d installed in the ro	om, tha	it it would m	not be rem	oved and would
continue to c	cause an overcrowded	conditi	on in the ro	ooms even	during periods
of non-surge	student loading.				
					. 1
	to the quality of lif				
	'A" School berthing,				
	se the normal wear on are apportioned base				
_	e over crowded condit				
-	ned maintenance budg			, uuu u D	

Utilities would also be higher than normal, to account for the additional student loading. Students often bring laptops, radios, TVs, and other electronic equipment that add to the electrical requirements of the rooms. The mechanical systems, including HVAC and plumbing, would be stressed from added users. The HVAC systems for the buildings were designed for guidance loading, but would be supporting approximately 50% more students and would not be able to keep up with the demand. In this humid coastal environment, mold is a constant problem and the added student load to the building would

1. Component NAVY FY 2007 MILITARY CONSTRUCTION PROGRA	AM 2. Date 06 FEB 2006
3. Installation and Location/UIC: N00204 4. Project Title	2
NAVAL AIR STATION PENSACOLA BEQ EOD SCHOOL	
EGLIN A.F.B., FLORIDA	
5. Program Element 6. Category Code 7. Project Number 8. Pr	coject Cost (\$000)
0203276N 72114 P904	13,486
make the mold problem worse.	
make the mord problem worse.	
IMPACT IF NOT PROVIDED:	
NAVSCOLEOD will not be able to provide the DOD with the :	increased EOD
manning required/requested based on lessons learned from	
Terrorism and Operation Iraqi Freedom. Each DOD service	
increased EOD manpower levels to meet current assigned mathematical mathematical increased and the second s	
project, if disapproved, will not permit NAVSCOLEOD to in	ncrease student
throughput to meet Joint Service Force requirements. Glo	obal War on
Terrorism will not be supported without additional EOD te	ech personnel
available to respond quickly to terrorist threats. If the	nis project is not
funded, the individual NAVSCOLEOD student's [QUALITY OF ]	LIFE] will be
compromised. If CNO were to approve a long term waiver of	of the berthing
criteria for this facility, the students would be forced	
overcrowded and unhealthy dormitories. The buildings will	
maintenance and repair costs due to the added wear on the	
over crowded conditions, the student's ability to study of	
would be diminished since there is no room in the sleepin	
desk. The success of the expanded mission of the Navy EC	
in jeopardy if they cannot provide adequate housing for t	the El-E4 students
on base.	
12. Supplemental Data:	
A. Estimated Design Data:	
1. Status:	
(A) Date Design or Parametric Cost Estimate Started	122003
(B) Date 35% Design or Parametric Cost Estimate Comp	
(C) Date Design Completed	032006
(D) Percent Completed as of SEPTEMBER 2005	2%
(E) Percent Completed as of JANUARY 2006	10%
(F) Type of Design Contract	Design Build
(G) Parametric Estimate used to develop cost	Yes
(H) Energy study/Life cycle analysis performed	Yes
2. Basis:	No
(A) Standard or Definitive Design:	om Module, criteria
(B) Where Design Was Previously Used: " $2+2$ " Ro 3. Total Cost (C) = (A) + (B) = (D) + (E) :	\$250
(A) Production of Plans and Specifications	\$230
(B) All other Design Costs	\$80
(C) Total	\$250
(D) Contract	\$80
(E) In-House	\$170
4. Contract Award	122006

1. Component		2. Date
NAVY FY 2007 MILITARY CONS	TRUCTION PROGRAM	06 FEB 2006
3. Installation and Location/UIC: N00204	4. Project Title	
NAVAL AIR STATION PENSACOLA	BEQ EOD SCHOOL	
EGLIN A.F.B., FLORIDA		
5. Program Element 6. Category Code 7. Pro	ject Number 8. Projec	t Cost (\$000)
0203276N 72114	P904	13,486
5. Construction Start		022007
6. Construction Complete		062008
B. Equipment associated with this proje	ct which will be provi	
other appropriations:		
Equipment	Procurring FY Approp	
Nomenclature	Approp or Requeste	d <u>Cost (\$000)</u>
CCTV, Intruder Detection System		97.1
Furniture		1,197.634
NMCI Equipment		1.5
NMCI Service Connection Fee		20
C. FY 2005 R&M Conducted (\$000):		
D. FY 2006 R&M Conducted (\$000):		
E. Future R&M Requirements (\$000):		
JOINT USE CERTIFICATION:		
Captain James M Melesky, NAVSCOLEOD USN	, certifies that this	project is a
joint use facility.		
Activity POC:	Phone No:	

L. Component	FY 2007 MILITARY CONSTRUCTION PROGRAM	2. Date
NAVY	n and Location/UIC: N00204 4. Project Title	06 FEB 2006
	ATION PENSACOLA BEQ EOD SCHOOL	
EGLIN A.F.B.	, FLORIDA	
	ment 6. Category Code 7. Project Number 8. Project	
0203276N	72114 P904	13,486
	Blank Page	
	Diality Lage	

1. Component	X 2007 MTT		CONG	mouram				2. Date	5
NAVY	Y 2007 MIL	LTARI	CONS	TRUCT	TON F	ROGRA		06 FEI	3 2006
3. Installation an	d Location:	N00207	7	4. Cor	mmand			5. Area	Const
NAVAL AIR STATION	JACKSONVILLE	]		Comma	nder N	avy		Cost	Index
JACKSONVILLE, FLOR	IDA			Insta	llatio	ns			91
6. Personnel	PERMANE	NT	S	TUDENT	S	, second se	SUPPC	DRT	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENI	_ CIV	
A. As Of 09/30/05	1693 8310	5904	0	0	0	166	521	0	16594
B. End FY 2012	1534 6303	5904	0	0	0	166	521	0	14428
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	E(3881 Ac	res)							
B. INVENTORY AS	0F 30 Sep 2	2005 .						1,	973,148
C. AUTHORIZATIC	N NOT YET IN	I INVEN	ITORY .						51,179
D. AUTHORIZATIC	N REQUESTED	IN THI	IS PROG	GRAM			• • • •		43,250
E. AUTHORIZATIC	N INCLUDED I	IN FOLL	LOWING	PROGRA	AM		• • • •		8,491
F. PLANNED IN N	EXT THREE PR	ROGRAM	YEARS						32,908
G. REMAINING DE	FICIENCY								160,834
H. GRAND TOTAL	•••••	••••	••••	••••		• • • • • •	• • • •	2,	269,810
8. Projects Reques	ted In This	Progra	m						
Cat		-		Design	n Statı	ls			Cost
Code Proje	<u>ct Title</u>			<u>Start</u>	Comple	te	Sc	ope	(\$000)
21105 Helicopte	r Hangar Rep	laceme	nt 09	/2003	11/20	05 1	L9075	m2	43,250
Inc 2 of	2								
							TOTA	т –	43,250
9. Future Projects:									
A. Included In T 11320 Aircraft	he Following	g Progr	am:			F	55559	QV	8,491
11520 AllClait	Parking Apro.	11				-		_	
							TOTA	L	8,491
B. Major Planned									
21196 Aircraft	-	-	-				8008		2,118
72121 Bachelor							L0072		22,521
21152 Ordnance			У				17007		3,455
73020 Public Sa	rety Facility	У				2	23196	SF _	4,814
							TOTA	L	32,908
C. R&M Unfunded	Requirement	(\$000)	:						140,896
<ol> <li>Mission or Maj This activity is squadrons (P-3) (SH-3/SH-60F).</li> <li>ASW squadrons, H Readiness Squadr</li> <li>Outstanding Po</li> </ol>	homeport fo and all east Provides sup Welicopter AS rons, Naval R	or land coast oport t SW Squa Regiona	carri to the adrons, al Medi	er-bas. Naval Naval .cal Ce	sed ASN Aviat: L Air N enter.	W helio ion Dep Reserve	copte pot,	er squa land-b	drons ased
A. Pollution Aba	tement(*):								0
B. Occupational	Safety and H	lealth(	OSH)(‡	:):					0
l									

NAVY     Definition and Location: N00207     4. Command Commander Navy     5. Area Const Cost Index JACKSONVILLE, FLORIDA       JACKSONVILLE, FLORIDA     Installations     .91
NAVAL AIR STATION JACKSONVILLE Commander Navy Cost Index JACKSONVILLE, FLORIDA .91
Blank Page

1. Component FY 2007 MILITARY CC	NSTE	RUCTION P	DOCDAM	Date
			06	FEB 2006
3. Installation and Location/UIC: N002 NAVAL AIR STATION JACKSONVILLE		. Project		owent Tog
JACKSONVILLE, FLORIDA		elicopter 2 of 2	Hanger Replac	ement inc
5. Program Element 6. Category Code 7.			8. Project Co	st (\$000)
0703676N 21105		312A	Auth	
			Approp 4	-
9. COST E	OT TM	지까편여	Auth for App	rop 43,250
J. COSI F	UM	Quantity	Unit Cost	Cost(\$000)
HELICOPTER HANGER REPLACEMENT INC 2	m2	19,075		43,080
OF 2 (205,322 SF)				
MAINTENANCE HANGAR (203,287 SF)	m2	18,886	1,800	(33,990)
NMCI SERVICE ROOM (2,034 SF)	m2	189	1,999.5	(380)
WASH RACK	LS			(1,500)
NEW PAINT BOOTH BLDG 124	LS			(5,000)
BUILT-IN EQUIPMENT	LS			(230)
TECHNICAL OPERATING MANUALS	LS			(300)
INFORMATION SYSTEMS	LS			(480)
ANTI-TERRORISM/FORCE PROTECTION	LS			(1,200)
SUPPORTING FACILITIES	İ			33,980
SPECIAL CONSTRUCTION FEATURES	LS			(330)
SPECIAL FOUNDATION FEATURES	LS			(4,300)
ELECTRICAL UTILITIES	LS			(2,010)
MECHANICAL UTILITIES	LS			(1,200)
PAVING AND SITE IMPROVEMENTS	LS			(7,340)
DEMOLITION	LS			(10,470)
ENVIRONMENTAL MITIGATION	LS			(8,330)
SUBTOTAL	i			77,060
CONTINGENCY (5%)	i			3,850
TOTAL CONTRACT COST	İ			80,910
SIOH (5.7%)	i			4,610
SUBTOTAL				85,520
DESIGN/BUILD - DESIGN COST	i			3,080
LESS INCREMENT I FUNDING	LS			-44,795
TOTAL REQUEST ROUNDED				43,805
TOTAL REQUEST				43,250
EQUIPMENT FROM OTHER APPROPRIATIONS				(1,530)
(NON ADD)				
10. Description of Proposed Construction				
Construct one - five module Type I ai				
above ground storage tanks for aqueou	ıs fi	Im forming	toam dischar	ge, tive

	2007 MILITARY	CONSTRUCTION	PROGRAM	2. Date
NAVY				06 FEB 2006
3. Installation and NAVAL AIR STATION JACKSONVILLE, FL	N JACKSONVILLE			placement Inc
5. Program Element 0703676N	6. Category Code <sup>7</sup> 21105	7. Project Numbe P312A	App	t Cost (\$000) Auth 0 rop 43,250 r Approp 43,250
include informat distribution syst spaces, an aircra Project will also provide new tie-of markings, and in and vehicle gates be included. An be a part of this design, developm Executive Order be the demolition provision of veh project on a know containment, and	ridge cranes and s ion systems, compre- tem, air condition aft striping and p o demolish and rep- downs and grounding stall new security s. An outdoor air ti-Terrorism/Force s project. Sustair ent, and construct 13123 and other di n of existing hang icle parking for 9 wn soil contaminat disposal of contaminat	essed air system ing and heating aint booth, and lace failed airco g points, provide fencing with per craft washrack w Protection design nable design will ion of the projectives. Inclu- ars 122 and 123 33 vehicles. Du ion site, provise minated subsurfate	m, 400 Hz po systems for a sonar tes craft parkin de new aircr edestrian tu with apparat ign and cons ll be integr ect in accor uded in the (19,757 M2) ue to the lo sions for an ace material	ower personnel st tank. ng apron, saft pavement arnstiles/gates sus shed will struction will struction will struction the chance with project will and the ocation of the nalysis, s will be
11. Requirement:	<u>19,075 m2</u> Adequat	<b>.e:</b> <u>0 m2</u>	Substandar	d: <u>0 m2</u>
PROJECT:	•			
modules and demo	l construct a sing lish two WWII-era s introduction of new	seaplane Hangars	s 122 and 12	
		w MH-60 R/S airc	craft.	
(New Mission)		w MH-60 R/S airc	crait.	
REQUIREMENT: Adequate maintena to support fleet squadrons (HS) an a reserve HS squa Helicopter Trans: existing active of and one EXP squad Jacksonville. Th house the new MH- HS-60 squadron an with the above re	ance hangar space a helicopter squadro re currently housed adron are currently ition Team recently duty SH-60 helicopt dron that would ope his project is requ -60 R/S squadrons, nd Integrated Maint equirements. The to period is 58 aircra	and aircraft par ons and aircraft d in Hangar 123, y housed in Hang y approved a pla ter squadrons wi erate new MH-60F uired to provide and also accomm tenance Program total projected	cking apron 5. Four hel 5. and one HS 5. gar 124. Th 6 an that woul 6 th two CVW 7/S helicopt 6 adequate h 10 ading for	icopter squadron and e Naval d replace five R squadrons ers at NAS angar space to isting reserve associated

1. Component	FY 2007 MILITARY		DOCDAM	2. Date
NAVY	FI 2007 MILIIARI	CONSTRUCTION P	ROGRAM	06 FEB 2006
	and Location/UIC: N	100207 4. Project	Title	
NAVAL AIR STA JACKSONVILLE,	TION JACKSONVILLE FLORIDA	Helicopter 2 of 2	Hanger Rep	placement Inc
5. Program Elem	ent 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0703676N	21105	P312A		Auth 0
				rop 43,250
			1	Approp 43,250
	ansition Team Concept			
_	f the existing active ipped with new MH-601			
	d to accommodate the			
	have significant med			_
	increase with every			
existing hange	ars fail to meet cur	rent life safety/f	ire protec	tion standards
and are locat	ed in close proximity	y to existing taxi	ways and t	axi lanes in
	current Federal Avia			
	nd airfield design/sa			
	ayout of the hangars,			_
	king for the operation			
	e Naval Aviation Depo nd 123, and construct			
	2 and 123 to meet the			
IMPACT IF NOT P			quirence	•
The new MH-60	R/S aircraft will be	e housed in inadeq	uate hanga	rs that do not
meet acceptab	le standards for cont	tinued service, fa	il to meet	current
FAA/NAVAIR sa	fety criteria, and ge	enerally pose sign	ificant av	iation and
public safety	concerns due to the	ir age and conditi	on. The N	avy will
	ess of one billion do			
_	cilities that have ex			_
	ptable operational r:	isks involving pot	ential los	s of life
and/or proper				
12. Supplementa				
A. Estimated I 1. Status:	Jesign Data.			
	Design or Parametric	Cost Estimate Sta	rted	092003
	35% Design or Parame			092005
	Design Completed		-	112005
(D) Percer	nt Completed as of S	EPTEMBER 2005		3%
(E) Perce	nt Completed as of J	ANUARY 2006		15%
(F) Type	of Design Contract			Design Build
	etric Estimate used 1			Yes
(H) Energy 2. Basis:	y study/Life cycle a	nalysis performed		Yes
	ard or Definitive Des	sian:		No
	Design Was Previous			N/A
	st (C) = (A) + (B) =			\$580
	ction of Plans and Sp			\$500
(B) All o	ther Design Costs			\$80

. Component	-	2007	мтт т п	2 1 2 2	CONC			2. Dat	е
NAVY	FY	2007	MILLI	ARI	CONST	TRUCTION P	ROGRAM	06 FE	в 2006
. Installation	n and	Locati	Lon/UIC	C: N	00207	4. Project	Title		
NAVAL AIR STA JACKSONVILLE,			ONVILLE	C		Helicopter 2 of 2	Hanger Re	eplaceme	nt Inc
. Program Elem	nent	6. Cate	egory (	Code	7. Pro	ject Number	8. Proje	ct Cost	(\$000)
0703676N		2	21105			P312A		Auth 0	
								prop 43,2	
							Auth fo	or Approp	
(C) Total									\$58
(D) Contr									\$8
(E) In-Hc		_							\$50
4. Contract									02200
5. Construc									04200
6. Construc									09200
B. Equipment				his	projec	t which wil	l be prov	vided fro	om
other appr	ropri	ations							
Equipment						Procurring		_	( + 0 0 0
Nomenclature							r Request	<u>ed</u> <u>Cost</u>	: (\$000
Bridge Cranes						OPN	2007		1,50
TDC (Doiofing	r Poo	ma)				OPN	2006		3
IDS (Briefing DINT USE CERTI The Regional joint use pot requirements, with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compon	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compon	ilatera al cons	al Co	onstruc	nis project ction is rec	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compon	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n
DINT USE CERTI The Regional joint use pot requirements with use by o	FICAT Comm tenti , ope other	FION: ander of al. Un: rationa compos	ilatera al cons	al Co	onstruc	is project tion is rec , and locat	commended. ion are i	Mission .ncompat:	n

1. Component							2.	Date	
NAVY F:	Y 2007 MIL	LIARI	CONS	TRUCT	TON P	ROGRA		)6 FEB	2006
3. Installation and	d Location:	м67004	1	4. Cor	nmand		5.	Area	Const
MARINE CORPS LOG B	ASE in JACKS	ONVILL	E, FL	Commai	ndant	of the		Cost	Index
ALBANY, GEORGIA				Marine	e Corp	s		.8	4
6. Personnel	PERMANEI	T	s	TUDENT	'S		SUPPOR:	Г	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	17 103	821	0	0	0	0	21	2	964
B. End FY 2012	17 87	830	0	0	0	0	5	2	941
	7. :	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	E, BLOUNT IS	LAND,	JACKSC	NVILLE	C, FL .	.(1390	Acres	)	
B. INVENTORY AS	OF 30 Sep 2	2005 ·			• • • • • •			. 1	.91,693
C. AUTHORIZATIO	N NOT YET IN	INVEN	ITORY .						0
D. AUTHORIZATIO	N REOUESTED	IN THI	S PROG	RAM					0
E. AUTHORIZATIO	-								5,580
F. PLANNED IN N		-							4,160
G. REMAINING DE									47,010
H. GRAND TOTAL					•••••		• • • •	2	48,443
				•••••	•••••	•••••	• • • •		.107115
8. Projects Reques	ted In This	Progra		Deciar	ı Statı	19			Cast
<u>Cat</u> Code Projec	t Title				Comple <sup>-</sup>		Scor	1e	<u>Cost</u> (\$000)
9. Future Projects:				<u>Start</u>	Compte		<u>000</u>		(\$000)
A. Included In T 15430 Slipway Ba	he Following	Progr	am:				т	S	1,680
61010 Port Opera		itv						S	3,900
01010 FOIC OPELS	cions racii	LCY							
B. Major Planned	Next Three	Years:					TOTAL		5,580
73025 Main Gate				land)			т	S	4,160
	improvementer		4110 10	rana,					
							TOTAL		4,160
C. R&M Unfunded	Requirement	(\$000)	:						0
10. Mission or Majo									
To provide the o									
scheduled mainter									
the Blount Island									
associated with are rotated thro									
of MPF efforts b							see aug ovide t		CION
requisite coordi:									
commander, and s								LUCU	
11. Outstanding Po		Satety	' Defic	iencie	es (\$0(	JU):			
A. Pollution Aba		·~~1+~ /							0
B. Occupational	Salety and H	eartn(	USH)(Ħ	)•					0
<sup>Form</sup> 1390	d. h	mitte		<b>d</b> = == ===				Deere	No. 93

. Component NAVY	FY 2007 MILITARY CONS	STRUCTION PROGRAM	2. Date 06 FEB 2006
	n and Location: M67004 DG BASE in JACKSONVILLE, FL A	4. Command Commandant of the Marine Corps	5. Area Const Cost Index .84
	Blank Pa	age	

1. Component						2. I	Date	
NAVY	FY	2007 MILITARY CON	ISTF	RUCTION P	ROGRAM	06	FEB 2006	
3. Installation	Installation and Location/UIC: M67004				4. Project Title			
MARINE CORPS LOGISTICS BASE			I	Land Acq Bl	ount Is J	ackso	onville	
ALBANY, GEORGIA			E	FL-Settleme	ent			
5. Program Elem	lent	6. Category Code 7. P	roj	ect Number	8. Projec	t Cos	st (\$000)	
0712896M		91110	P	001A		62,00	00	
		9. COST ES	TIM					
		tem	UM	~ 4	Unit Co	st	Cost(\$000)	
LAND ACQ BLOU SETTLEMENT	INT I	IS JACKSONVILLE FL-	AC	1,089			109,160	
LAND ACQU	ISI	FION (BLOUNT ISLAND)	AC	1,089	100,2	38.8	(109,160)	
SUBTOTAL							109,160	
CONTINGENCY (	0왕)		ĺ				0	
TOTAL CONTRAC	T C	DST	İ				109,160	
SIOH (0%)			İ				C	
SUBTOTAL			İ				109,160	
1. ORIGINAL P	ROJI	ECT SIOH	LS				6,551	
2. FEDERAL CC	URT	JUDGMENT	LS				56,230	
3. CONTINGENC	Y JU	JDGMENT INTEREST	LS				5,770	
4. LESS INCRE	MENT	F 1 FUNDING (FY 2004)	LS				-115,711	
TOTAL REQUEST							62,000	
TOTAL REQUEST							62,000	
_		<b>Proposed Construction</b> nterests in approximat		1,089 acr	es of land	l and		
		ount Island in Jacksor						
11. Requirement	:							
PROJECT:								
		al Blount Island land						
		ted the acquisition p		-				
		Island from Gate Marit for \$115,711,000. Aft		-				
		was determined that						
		e Properties was not p		-				
Government wo	uld	exercise its power/ri	ght	s of eminer	nt domain	and a	acquire	
		ough a taking, which w						
		just 2004. Under the e						
		sed on the appraised w fair compensation in						
		es disagreed with com						
_		arine Corps to court.	-					
		as from 31 Oct to 15 N						
-		ry returned a favorab						
determined th	at t	the fair market value	tor	the proper	rty acquir	ed by	y the US	

Government was \$162,000,000 and that the Government owes Gate Maritime

1. Component NAVY	FY 20	07 MILITAR	Y CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006	
						00 FFR 2000	
3. Installation and Location/UIC: M67004 4. Project Title							
MARINE CORPS :		ICS BASE		Land Acq Bl	lount Is Ja	acksonville	
ALBANY, GEORG	IA		-	FL-Settleme	ent		
5. Program Elem	ent 6.	Category Code	e 7. Pro	ject Number	8. Projec	t Cost (\$000)	
0712896M		91110		P001A		62,000	
Properties the	e diffe	erence of \$56,	230,000	plus intere	est from t	he date of the	
taking. P001A	is for	the \$56,230,	000 bal	ance due and	d appropri	ate interest.	
As the Command			-	-		-	
Prepositioning	g Progr	rams, Blount I	Island C	command plans	s, coordin	ates, and	
executes the 2	logisti	lcs efforts in	n suppor	t of Maritin	me Preposi	tioning Ships	
and the Norway							
(MPF) is an es					-	51	
						of Marine Air-	
Ground Task Fo		, 1		± 1			
				-		PS), which are	
forward posit:				-			
The MPF provid							
		-		-		luding combat,	
disaster relie							
Forces are nav	-	1 5		5	ficantly s	upport the	
employment of	Naval	expeditionary	/ forces				

Three MPS squadrons, consisting of 16 ships, provide the Nation a unique, operationally ready, geo-strategically prepositioned capability. Blount Island Command's mission focuses on attainment, maintenance and sustainment of all requirements in support of MPF operations. MPF Maintenance Cycle operations conducted at Blount Island are vital to maintaining the readiness and continued capability of the MPF program.

## (Current Mission)

## **REQUIREMENT:**

Ownership of the Blount Island facility ensures the Marine Corps will have a suitable permanent base for MPS maintenance operations. The Blount Island Command (BIC) is responsible for the management of the Marine Corps prepositioning programs. It plans and conducts the maintenance and embarkation of Maritime Prepositioned Forces (MPF) at the Blount Island facility. The MPS concept provides for rapid deployment of personnel and equipment of Marine Air-Ground Task Force (MAGTF) by airlift, to link up with prepositioned equipment and supplies embarked aboard MPS that are forward positioned for contingency response. MPS maintenance is conducted at 36-month intervals for 16 MPF ships. The BIC has an average of 60 days per ship to complete the entire operation (downloading of all equipment, ammunition, and supplies; maintenance, acquisition, and rotation of equipment and supplies; and uploading).

Blount Island is a vital national strategic asset, through its role in support of the MPF program and mobilization in crises. Since 1986 the MPF maintenance cycle for prepositioned equipment and supplies has been

NAVY	0000 VTT			2. Date
	2007 MILITARY	CONSTRUCT	ION PROGR	AM 06 FEB 2006
3. Installation and	d Location/UIC: M6	57004 4. Pro	oject Title	:
MARINE CORPS LOGI	ISTICS BASE		-	Is Jacksonville
ALBANY, GEORGIA			ttlement	
5. Program Element			umber 8. Pi	
0712896M	91110	P001A		62,000
conducted at BIC. Mobility," and is U.S. military pow the National Mili Under these conce deployment option geographic and co especially respon CURRENT SITUATION: The Marine Corps The Blount Island support MPS opera buildings, a 1,00 with approximatel foot by 300 foot acquired property competing pierfro derived from the Quantity Distance	BIC is part of the an asset that is ver and strategy un tary Strategy of he opts the MPF progra- is through strategy ombatant Commander asive to regional of acquired the prope a facility offers a ations. The site ha of foot pier, a 33- by 8,000 feet of ra- channel maintained of provides for unite ont usages) as well.	he strategic critical to nder the str Forward Pres am provides ic siting ar -in-Chief (C crises and d erty through a developed as approxima -acre concre ail spur. Ea d at a depth mpeded MPS c l as for mai quantity dis	the worldw ategic cond ence and Cr rapid and conditional ound the gi INC). This isaster reises a taking conditional tarea current tely 600,00 te staging ch ship doo of 36 feet perations ntenance of tance Exploi	ntitled "Strategic wide application of cepts outlined in risis Response. efficient strategic lobe for the enables MPF to be lief. on 12 August 2005. htly configured to 00 square feet of area and terminal cks within a 4,600 t. The newly (from potentially f a clear zone osive Safety erved by a direct
highway leading t International Air provides an ongoi that offers an au infrastructure. T	tonomous exclusive The weather accommon prepositioning mi	only 2 miles inutes from equipment ma e-use facili odates year-	distant. d the Blount intenance o ty contiguo round opera	Jacksonville Island site. BIC operating location ous with in-place ations. The pier is
in place supporte area.		strial base		n the Jacksonville
		strial base		
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blou Completing the ac		own the faci erties will es current a nt Island is	resident in lities and continue to nd future N	n the Jacksonville property and the compound. MPF requirements.
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blou Completing the ac solution for the	<b>IDED:</b> will continue to of Gate Maritime Propo ant Island satisfic equisition of Blour Nation and the Mar	own the faci erties will es current a nt Island is	resident in lities and continue to nd future N	n the Jacksonville property and the compound. MPF requirements.
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blou Completing the ac solution for the <b>12. Supplemental Da</b> A. Estimated Desi	IDED: will continue to of Gate Maritime Proper ant Island satisfie equisition of Bloum Nation and the Mari	own the faci erties will es current a nt Island is	resident in lities and continue to nd future N	n the Jacksonville property and the compound. MPF requirements.
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blou Completing the ac solution for the <b>12. Supplemental Da</b> A. Estimated Desi 1. Status:	IDED: will continue to of Gate Maritime Property ant Island satisfie equisition of Bloum Nation and the Maritan ata: .gn Data:	own the faci erties will es current a nt Island is rine Corps.	resident in lities and continue to nd future N the most o	n the Jacksonville property and the compound. MPF requirements.
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blow Completing the ac solution for the <b>I2. Supplemental Da</b> A. Estimated Desi 1. Status: (A) Date Desi	IDED: will continue to of Gate Maritime Proper ant Island satisfie equisition of Bloum Nation and the Mari	own the faci erties will es current a nt Island is rine Corps. Cost Estimat	resident in lities and continue to nd future N the most o e Started	h the Jacksonville property and the compound. MPF requirements. cost effective
area. <b>IMPACT IF NOT PROVI</b> The Marine Corps interest due to G Ownership of Blow Completing the ac solution for the <b>.2. Supplemental Da</b> A. Estimated Desi 1. Status: (A) Date Desi	IDED: will continue to of Gate Maritime Proper ant Island satisfie equisition of Bloum Nation and the Mari Ata: .gn Data:	own the faci erties will es current a nt Island is rine Corps. Cost Estimat	resident in lities and continue to nd future N the most o e Started	n the Jacksonville property and the compound. MPF requirements. cost effective

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	<b>ROGRAM</b> 2. Date 06 FEB 2006
3. Installation MARINE CORPS L ALBANY, GEORGI		5	lount Is Jacksonville
5. Program Eleme 0712896M	ent 6. Category Code 91110	7. Project Number P001A	8. Project Cost (\$000) 62,000
<ul> <li>(D) Percen</li> <li>(E) Percen</li> <li>(F) Type o</li> <li>(G) Parame</li> <li>(H) Energy</li> <li>2. Basis:</li> <li>(A) Standa</li> <li>(B) Where</li> </ul>	esign Completed t Completed as of S t Completed as of J f Design Contract tric Estimate used t study/Life cycle ar rd or Definitive Des Design Was Previous t (C) = (A) + (B) =	ANUARY 2006 to develop cost nalysis performed sign: ly Used:	\$0
(A) Produc	tion of Plans and Sp her Design Costs		\$0
B. Equipment a other appro JOINT USE CERTIF The Director I Logistics Depa project has be	ion Start ion Complete associated with this opriations: NONE ICATION: Land Use and Militar artment, Headquarter een considered for j	y Construction Bra s Marine Corps cer	nch, Installations and tifies that this
Construction 1 Activity POC: Kin	s recommended. n Weisenburger	Phone No: 9	04-696-5154

1. Component		2. Dat	e
NAVY FY 2007 MILITARY CONSTRUCTION PROGE		06 FE	в 2006
3. Installation and Location: N42237 4. Command		5. Are	a Const
NAVAL SUBMARINE BASE KINGS BAY Commander Navy		Cos	t Index
KINGS BAY, GEORGIA Installations			98
6. Personnel PERMANENT STUDENTS	SUPPO	ORT	TOTAL
Strength: OFF ENL CIV OFF ENL CIV OFF	ENI	L CIV	7
A. As Of 09/30/05 529 4660 1635 0 128 0 101	399	θ Ο	7452
B. End FY 2012 430 4432 1632 0 128 0 101	399	9 0	7122
7. INVENTORY DATA (\$000)			
A. TOTAL ACREAGE(16616 Acres)			
B. INVENTORY AS OF 30 Sep 2005		2	,219,898
C. AUTHORIZATION NOT YET IN INVENTORY			30,510
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			20,282
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			15,853
F. PLANNED IN NEXT THREE PROGRAM YEARS			174,360
G. REMAINING DEFICIENCY			418,600
H. GRAND TOTAL		2	,879,503
8. Projects Requested In This Program			
Cat Design Status			Cost
Code Project Title Start Complete	Sc	cope	(\$000)
14347 Reaction Force Fac Auxiliary 12/2004 09/2006		9 m2	13,648
Support Complex			
14347 Waterfront Security Force 12/2004 09/2006	1309	9 m2	6,634
Facility			
	TOT	AL .	20,282
9. Future Projects:			
A. Included In The Following Program: 15964 Marine Mammal Facility		LS	9,019
14347 Reaction Force Facility Communications Addn	4600	) SF	1,323
87210 Waterfront Security Barriers	15000	) LF	5,511
	TOT	AL	15,853
B. Major Planned Next Three Years:			
21250 Ltd Area Processing & Strg Complex Addn	82118	3 SF	56,000
16910 WRA Land/Water Interface	00000	LS	8,277
93210 Convoy Route Protection System		LS	37,577
42182 Hardened Mated Missile Magazines	96875		48,433
87210 Limited Area PIDAS	11332		24,073
	TOT	AL	174,360
C. R&M Unfunded Requirement (\$000):			34,612
10. Mission or Major Functions:			
Provides consolidated management of multiple Naval activ	ities	which	support
the Trident submarine program. Tenant commands include	Submai	rine	
squadrons, Strategic Weapons Facility Atlantic, the Trid	ent Re	efit Fa	acility
and the Trident Training Facility. Supporting commands			
dental centers, personnel and legal support and public w	orks :	support	
11. Outstanding Pollution and Safety Deficiencies (\$000):			
A. Pollution Abatement(*):			0
DD Form 1390 Submitted to Congress		Pag	je No. 99

1. Component	- FY 2007 МТТ.ТТАРУ	CONSTRUCTION PROGRAM	2. Date
NAVY			06 FEB 2006
3. Installation	n and Location: N42237	4. Command	5. Area Const
NAVAL SUBMARINE	E BASE KINGS BAY	Commander Navy	Cost Index
KINGS BAY, GEOR	GIA	Installations	. 98
B. Occupation	nal Safety and Health(	OSH)(#):	0
DD Form 1390	Submitter	d to Congress	Page No. 100

NAVI       0 0 FEB 2000         3. Installation and Location/UIC: N42237       4. Project Title         NAVAL SUBMARINE BASE KINGS BAY       Reaction Force Fac Auxiliary         Support Complex       Support Complex         5. Frogram Element       6. Category Code       7. Project Number       8. Froject Cost (\$000)         0203476N       14347       Project Number       8. Froject Cost (\$000)         0203476N       14347       Project Number       8. Froject Cost (\$000)         0203476N       14347       Project Number       8. Froject Cost (\$000)         0203476N       14347       Project Number       8. Froject Cost (\$000)         0203476N       14347       Project Number       8. Froject Cost (\$000)         0203476N       Idaga       7. Project Number       8. Froject Cost (\$000)         REACTION FORCE FAC AUXILIARY SUPPORT       n2       3.789.3       7.41         COMPLEX (40.788 SF)       n2       1,300       2.177.67       (2.830         NAX REACTION FORCE FACILITY       n2       1,300       2.177.67       (2.830         Shall ORDNANCE MAGAZINE (8,019       n2       1,500       1,026.62       (1,500         Share FACILITY (16,146 SF)       n2       1,500       1,026.62       (1,500      <	1. Component FY	2007 MILITARY	CONST	RUCTION P	ROCRAM	Date
NAVAL SUBMARINE BASE KINGS BAY KINGS BAY, GRORGIA         Reaction Force Fac Auxiliary Support Complex           5. Program Element         6. Category Code 14347         7. Project Number 8. Project Cost (\$000)           9. COST ESTIMATES         9. Cost ESTIMATES         0. Auxily         Unit Cost         Cost(\$000)           REACTION FORCE FAC AUXILIARY SUPPORT (13,993 SF)         m2         3,789.3         7.41           AUX REACTION FORCE FACILITY (13,993 SF)         m2         1,300         2,177.67         (2,830)           SHALL ORDNANCE MAGAZINE (8,019         m2         745         1,849.06         (1,380)           SF)         ARMORED FIGHTING VEH OPERATIONAL STORAGE FACILITY (16.146 SF)         m2         235         2,125.02         (500)           ARMORY (2,530 SF)         m2         9.3         3,000         (30)           BUILT-IN EQUIPMENT         LS         (130)         (270)           TECHNICAL OPERATING MANUALS         LS         (40)           SUPPORTING FACILITIES         LS         (40)           SUPPORTING FACILITIES         LS         (40)           SUPPORTING FACILITIES         LS         (40)           SUPPORTING FACILITIES         LS         (40)           SUPPORTING FACILITIES         LS         (40)	NAVY				06	FEB 2006
KINGS BAY, GEORGIA         Support Complex           5. Program Element   6. Category Code   13437         7. Project Number   8. Project Cost (\$000)   13437           9. COST ESTIMATES           UM Quantity Unit Cost (\$000           REACTION FORCE FAC AXILLARY SUPPORT IN 2 3,789.3           ODE CONTRACT IN FORCE FAC AXILLARY SUPPORT IN 2 3,789.3           ODE CONTRACT IN FORCE FAC AXILLARY SUPPORT IN 2 3,789.3           ANX REACTION FORCE FACILITY IN 2 1,300           ANX REACTION FORCE FACILITY IN 2 1,300           ANX REACTION FORCE FACILITY IN 2 1,300           ANX REACTION FORCE FACILITY IN 2 1,300           ANX REACTION FORCE PACILITY IN 2 1,300           ANX REACTION FORCE PACILITY IN 40,012           ARMORED FIGHTING VEH OPERATIONAL IN 2           SWALL ORDNANCE MAGAZINE (8,019           STORAGE FACILITY (16,146 SF)           ARMORED FIGHTING VEH OPERATIONAL IN 2           ARMORED FIGHTING VEH OPERATIONAL INC (100 SF)           BUILT-IN EQUIPMENT           LS           COST           SPECIAL COSTS           LS           SUPPORTING FACILITIES           LS			142237	-		
5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0203476N       14347       P596       13,648         9. COST ESTIMATES         UM Quantity Unit Cost Cost(\$000         REACTION FORCE FAC AUXILIARY SUPPORT       n2       3,789.3       7,41         COMPLEX (40,788 SF)         AUX REACTION FORCE FACILITY       n2       1,300       2,177.67       (2,830         (13,993 SF)         SMALL ORDNANCE MAGAZINE (8,019       m2       745       1,849.06       (1,380         SMALL ORDNANCE MAGAZINE (8,019       m2       1,500       1,026.62       (1,540         STORAGE FACILITY (16,146 SF)         ARMORY (2,530 SF)       m2       235       2,125.02       (500         NMCI (100 SF)       m2       9.3       3,000       (30         BUILT-IN EQUIPMENT       LS       (130       (130         INFORMATION SYSTEMS       LS       (130         SUPPORTING FACILITIES       LS       (40         SUPPORTING FACILITIES       LS       (980         SUPPORTING FACILITIES       LS       (980         MECHANICAL UTILITIES			_			
0203476N         14347         P596         13,648           S. COST ESTIMATES         UM         Quantity         Unit Cost         Cost(\$000           REACTION FORCE FAC AUXILIARY SUPPORT         n2         3,789.3         7,41           COMPLEX (40,788 SF)         n2         1,300         2,177.67         (2,830           AUX REACTION FORCE FACILITY         n2         1,300         2,177.67         (2,830           (13,993 SF)         n2         1,430         2,177.67         (2,830           SMALL ORDNANCE MAGAZINE (8,019         n2         745         1,849.06         (1,380           SF)         n2         1,500         1,026.62         (1,540           STORAGE FACILITY (16,146 SF)         n2         9.3         3,000         (30           BUILT-IN EQUIPMENT         LS         (270         (270           TECHNICAL OPERATING MANUALS         LS         (130           INFORMATION SYSTEMS         LS         (40           SUPPORTING FACILITES         LS         (40           SUPPORTING FACILITES         LS         (40           SUPPORTING AND SITE IMPROVEMENTS         LS         (40           SUPPORTING AND SITE IMPROVEMENTS         LS         (404			7 Pro		1	st (\$000)
ItemUMQuantityUnit CostCost(\$000REACTION FORCE FAC AUXILIARY SUPPORTm23,789.37,41COMPLEX (40.788 SF)m21,3002,177.67(2,830AUX REACTION FORCE FACILITYm21,3002,177.67(2,830SMALL ORDNANCE MAGAZINE (8,019m27451,849.06(1,380SF)ARMORED FIGHTING VEH OPERATIONALm21,5001,026.62(1,540STORAGE FACILITY (16,146 SF)m22352,125.02(500NMCI (100 SF)m29.33,000(30BUILT-IN EQUIPMENTLS(130INFORMATION SYSTEMSLS(130INFORMATION SYSTEMSLS(40SUPPORTING FACILITIESLS(40SUPPORTING FACILITIESLS(40SUPPORTING AND SITE IMPROVEMENTSLS(1,90ELECTRICAL UTILITIESLS(1,90ENVIRONMENTAL MITIGATIONLS(1,90SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(2,90SIGH (5.7%)7413,64ONTING ENCY (5%)13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED(1,073(NON ADD)10. Description of Proposed Construction	_		/ 110			
ItemUMQuantityUnit CostCost(\$000REACTION FORCE FAC AUXILIARY SUPPORTm23,789.37,41COMPLEX (40.788 SF)m21,3002,177.67(2,830AUX REACTION FORCE FACILITYm21,3002,177.67(2,830SMALL ORDNANCE MAGAZINE (8,019m27451,849.06(1,380SF)ARMORED FIGHTING VEH OPERATIONALm21,5001,026.62(1,540STORAGE FACILITY (16,146 SF)m22352,125.02(500NMCI (100 SF)m29.33,000(30BUILT-IN EQUIPMENTLS(130INFORMATION SYSTEMSLS(130INFORMATION SYSTEMSLS(40SUPPORTING FACILITIESLS(40SUPPORTING FACILITIESLS(40SUPPORTING AND SITE IMPROVEMENTSLS(1,90ELECTRICAL UTILITIESLS(1,90ENVIRONMENTAL MITIGATIONLS(1,90SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(2,90SIGH (5.7%)7413,64ONTING ENCY (5%)13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED(1,073(NON ADD)10. Description of Proposed Construction		9. CO	<u> </u> ST ESTI	MATES		
COMPLEX (40,788 SF)         m2         1,300         2,177.67         (2,830           AUX REACTION FORCE FACILITY         m2         1,300         2,177.67         (2,830           SMALL ORDNANCE MAGAZINE (8,019         m2         745         1,849.06         (1,380           SF)         SMALL ORDNANCE MAGAZINE (8,019         m2         745         1,026.62         (1,540           STORAGE FACILITY (16,146 SF)         m2         9.3         3,000         (30           BUILT-IN EQUIPMENT         LS         (130         (270           TECHNICAL OPERATING MANUALS         LS         (150           ANTI-TERRORISM/FORCE PROTECTION         LS         (140           SUPPORTING FACILITIES         LS         (400           SUPPORTING FACILITIES         LS         (400           SUPPORTING FACILITIES         LS         (400           SUPPORTING FACILITIES         LS         (400           SUPPORTING AND SITE IMPROVEMENTS         LS         (400           PAVING AND SITE IMPROVEMENTS         LS         (400           SUETOTAL         (1,190         (1,190           ENVIRONMENTAL MITIGATION         LS         (400           SUETOTAL         12,29         (400	]				Unit Cost	Cost(\$000)
AUX REACTION FORCE FACILITY       m2       1.300       2.177.67       (2.830         (13,993 SF)       SMALL ORDNANCE MAGAZINE (8.019       m2       745       1.849.06       (1.380         SF)       ARMORED FIGHTING VEH OPERATIONAL       m2       1.500       1.026.62       (1.540         STORAGE FACILITY (16.146 SF)       m2       235       2.125.02       (500         NMCI (100 SF)       m2       9.3       3,000       (30         BUILT-IN EQUIPMENT       LS       (130       (130         TECHNICAL OPERATING MANUALS       LS       (130         INFORMATION SYSTEMS       LS       (140         SPECIAL COSTS       LS       (40         SUPPORTING FACILITIES       LS       (400         SUPPORTING FACILITIES       LS       (440         SPECIAL COSTS       LS       (440         SUPPORTING FACILITIES       LS       (440         SUPPORTING FACILITIES       LS       (440         SUPORTING FACILITIES       LS       (440         SUPORTING AND SITE IMPROVEMENTS       LS       (440         SUBTOTAL       UTILITIES       LS       (440         SUBTOTAL       UTILITIES       LS       (440			ORT m2	3,789.3		7,410
SMALL ORDNANCE MAGAZINE (8,019         n2         745         1,849.05         (1,380           SF)         ARMORED FIGHTING VEH OPERATIONAL STORAGE FACILITY (16,146 SF)         n2         1,500         1,026.62         (1,540           ARMORY (2,530 SF)         m2         235         2,125.02         (500           NMCI (100 SF)         m2         9.3         3,000         (30           BUILT-IN EQUIPMENT         LS         (1,380         (130)           INFORMATION SYSTEMS         LS         (130)         (130)           ANTI-TERRORISM/FORCE PROTECTION         LS         (140)         (140)           SPECIAL COSTS         LS         (140)         (140)           SUPPORTING FACILITIES         LS         (140)         (140)           SUPPORTING FACILITIES         LS         (140)         (140)           ELECTRICAL UTILITIES         LS         (140)         (140)           MECHANICAL UTILITIES         LS         (140)         (140)           SUBTOTAL         CONTINGENTION         LS         (140)           SUBTOTAL         MITIGATION         LS         (140)           SUBTOTAL         MITIGATION         LS         (140)           SUBTOTAL         MITIGATION		FORCE FACILITY	m2	1,300	2,177.67	(2,830)
ARMORED FIGHTING VEH OPERATIONAL       m2       1,500       1,026.62       (1,540         STORAGE FACILITY (16,146 SF)       m2       235       2,125.02       (500         ARMORY (2,530 SF)       m2       9.3       3,000       (30         BUILT-IN EQUIPMENT       LS       (270       (1,540         TECHNICAL OPERATING MANUALS       LS       (130         INFORMATION SYSTEMS       LS       (150         ANTI-TERRORISM/FORCE PROTECTION       LS       (40         SUPPORTING FACILITIES       LS       (40         SUPPORTING FACILITIES       LS       (40         SUPPORTING FACILITIES       LS       (810         ELECTRICAL UTILITIES       LS       (840         PAVING AND SITE IMPROVEMENTS       LS       (980         SITE PREPARATIONS       LS       (1,190         ENVIRONMENTAL MITIGATION       LS       (810         SUBTOTAL       (510       (229         CONTINGENCY (5%)       LS       (1,190         SUBTOTAL       (5,7%)       74         SUBTOTAL       LS       (1,073         TOTAL REQUEST       LS       (1,073         SUBTOTAL       LS       (1,073         TOTAL RE	SMALL ORDNAN	CE MAGAZINE (8,01	9 m2	. 745	1,849.06	(1,380)
NMCI (100 SF)       m2       9.3       3,000       (30         BUILT-IN EQUIPMENT       LS       (270         TECHNICAL OPERATING MANUALS       LS       (130         INFORMATION SYSTEMS       LS       (150         ANTI-TERRORISM/FORCE PROTECTION       LS       (540         SPECIAL COSTS       LS       (40         SUPPORTING FACILITIES       LS       (40         SUPPORTING FACILITIES       LS       (810         ELECTRICAL UTILITIES       LS       (840         PAVING AND SITE IMPROVEMENTS       LS       (840         PAVING AND SITE IMPROVEMENTS       LS       (1,190         ENVIRONMENTAL MITIGATION       LS       (80         SUBTOTAL       (2,29       (30         SUBTOTAL       (2,29       (30         SIGH (5.7%)       (5%)       61         TOTAL CONTRACT COST       12,90       12,90         SIOH (5.7%)       (1,190       13,64         TOTAL REQUEST       13,64       13,64         EQUIPMENT FROM OTHER APPROPRIATIONS       (1,073         (NON ADD)       (1,073       (1,073	ARMORED FIGH		NAL m2	1,500	1,026.62	(1,540)
BUILT-IN EQUIPMENTLS(270TECHNICAL OPERATING MANUALSLS(130INFORMATION SYSTEMSLS(150ANTI-TERRORISM/FORCE PROTECTIONLS(540SPECIAL COSTSLS(40SUPPORTING FACILITIESLS(810ELECTRICAL UTILITIESLS(980MECHANICAL UTILITIESLS(980MECHANICAL UTILITIESLS(980SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUETOTAL12,29(80CONTINGENCY (5%)6112,90TOTAL CONTRACT COST12,9074SUBTOTAL13,6413,64TOTAL REQUEST ROUNDED13,6413,64FQUIPMENT FROM OTHER APPROPRIATIONS(1,073(NON ADD)LS(1,073	ARMORY (2,53	0 SF)	m2	235	2,125.02	(500)
TECHNICAL OPERATING MANUALSLS(130)INFORMATION SYSTEMSLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(540)SPECIAL COSTSLS(40)SUPPORTING FACILITIESLS(40)SUPPORTING FACILITIESLS(810)ELECTRICAL UTILITIESLS(840)MECHANICAL UTILITIESLS(980)MECHANICAL UTILITIESLS(980)SITE PREPARATIONSLS(1,190)ENVIRONMENTAL MITIGATIONLS(80)SUBTOTAL12,29(80)CONTINGENCY (5%)6112,90SIOH (5.7%)7413,64SUBTOTAL13,6413,64TOTAL REQUEST ROUNDED13,6413,64EQUIPMENT FROM OTHER APPROPRIATIONS(1,073)10. Description of Proposed ConstructionLS	NMCI (100 SF	)	m2	9.3	3,000	(30)
INFORMATION SYSTEMSLS(150ANTI-TERRORISM/FORCE PROTECTIONLS(40SPECIAL COSTSLS(40SUPPORTING FACILITIESLS(810ELECTRICAL UTILITIESLS(810ELECTRICAL UTILITIESLS(840PAVING AND SITE IMPROVEMENTSLS(840PAVING AND SITE IMPROVEMENTSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL(1,190(80SUBTOTAL(1,190(1,29)SIGH (5.7%)112,90SIGH (5.7%)113,64CONTAL REQUEST113,64EQUIPMENT FROM OTHER APPROPRIATIONS1(1,073)(NON ADD)11110. Description of Proposed Construction1	BUILT-IN EQU	IPMENT	LS	5		(270)
ANTI-TERRORISM/FORCE PROTECTIONLS(540SPECIAL COSTSLS(40SUPPORTING FACILITIESLS(40SPECIAL FOUNDATION FEATURESLS(810ELECTRICAL UTILITIESLS(980MECHANICAL UTILITIESLS(840PAVING AND SITE IMPROVEMENTSLS(980SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL(1,290CONTINGENCY (5%)12,90SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64CONTAL FROM OTHER APPROPRIATIONS(1,073(NON ADD)NN	TECHNICAL OP	ERATING MANUALS	LS	5		(130)
SPECIAL COSTSLS(40SUPPORTING FACILITIES4,88SPECIAL FOUNDATION FEATURESLSELECTRICAL UTILITIESLSMECHANICAL UTILITIESLSPAVING AND SITE IMPROVEMENTSLSSITE PREPARATIONSLSCONTINGENCY (5%)61TOTAL CONTRACT COST12,90SIOH (5.7%)13,64VURTOTAL13,64CONTIA13,64TOTAL REQUEST ROUNDED13,64EQUIPMENT FROM OTHER APPROPRIATIONS11,073(NON ADD)LS	INFORMATION	SYSTEMS	LS	5		(150)
SUPPORTING FACILITIESI4,88SPECIAL FOUNDATION FEATURESLS(810)ELECTRICAL UTILITIESLS(840)MECHANICAL UTILITIESLS(840)PAVING AND SITE IMPROVEMENTSLS(980)SITE PREPARATIONSLS(1,190)ENVIRONMENTAL MITIGATIONLS(80)SUBTOTALLS(80)SUBTOTALLS(80)SIDETOTAL12,29CONTINGENCY (5%)61TOTAL CONTRACT COST12,900SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST ROUNDED13,64EQUIPMENT FROM OTHER APPROPRIATIONS(1,073)(NON ADD)10.DESCRIPTION OF Proposed Construction	ANTI-TERRORI	SM/FORCE PROTECTI	ON LS	5		(540)
SPECIAL FOUNDATION FEATURESLS(810ELECTRICAL UTILITIESLS(980MECHANICAL UTILITIESLS(840PAVING AND SITE IMPROVEMENTSLS(980SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL(1,229CONTINGENCY (5%)1(81TOTAL CONTRACT COST112,290SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64CONTIN FROM OTHER APPROPRIATIONS(1,073(NON ADD)10. Description of Proposed Construction	SPECIAL COST	S	LS	5		(40)
ELECTRICAL UTILITIESLS(980)MECHANICAL UTILITIESLS(840)PAVING AND SITE IMPROVEMENTSLS(980)SITE PREPARATIONSLS(1,190)ENVIRONMENTAL MITIGATIONLS(80)SUBTOTALLS(80)CONTINGENCY (5%)112,290SIOH (5.7%)112,900SIOH (5.7%)113,64TOTAL REQUEST ROUNDED113,64TOTAL REQUEST ROUNDED113,64TOTAL REQUEST FOON OTHER APPROPRIATIONS (NON ADD)1110. Description of Proposed Construction1	SUPPORTING FACIL	ITIES	İ			4,880
MECHANICAL UTILITIESLS(840PAVING AND SITE IMPROVEMENTSLS(980SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL12,29CONTINGENCY (5%)61TOTAL CONTRACT COST12,90SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST13,64EQUIPMENT FROM OTHER APPROPRIATIONS(1,073)(NON ADD)10. Description of Proposed Construction	SPECIAL FOUN	DATION FEATURES	LS	5		(810)
PAVING AND SITE IMPROVEMENTSLS(980SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL12,29CONTINGENCY (5%)1TOTAL CONTRACT COST1SIOH (5.7%)1SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1,073)10. Description of Proposed Construction	ELECTRICAL U	TILITIES	LS	5		(980)
SITE PREPARATIONSLS(1,190ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL12,29CONTINGENCY (5%)61TOTAL CONTRACT COST1SIOH (5.7%)74SUBTOTAL74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST FOON OTHER APPROPRIATIONS(1,073)(NON ADD)10. Description of Proposed Construction	MECHANICAL U	TILITIES	LS	5		(840)
ENVIRONMENTAL MITIGATIONLS(80SUBTOTAL12,29CONTINGENCY (5%)1TOTAL CONTRACT COST1SIOH (5.7%)1SUBTOTAL1TOTAL REQUEST ROUNDED1TOTAL REQUEST ROUNDED1TOTAL REQUEST FROM OTHER APPROPRIATIONS1(NON ADD)110. Description of Proposed Construction	PAVING AND S	ITE IMPROVEMENTS	LS	5		(980)
SUBTOTAL12,29CONTINGENCY (5%)61TOTAL CONTRACT COST12,90SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST13,64EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1,073)10. Description of Proposed Construction	SITE PREPARA	TIONS	LS	5		(1,190)
CONTINGENCY (5%)61TOTAL CONTRACT COST12,90SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST13,64EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1,073)10. Description of Proposed Construction13	ENVIRONMENTA	L MITIGATION	LS	5		(80)
TOTAL CONTRACT COST12,90SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST13,64TOTAL REQUEST13,64EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1,073)10. Description of Proposed Construction	SUBTOTAL		İ			12,290
SIOH (5.7%)74SUBTOTAL13,64TOTAL REQUEST ROUNDED13,64TOTAL REQUEST13,64EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)(1,073)10. Description of Proposed Construction	CONTINGENCY (5%)		İ			610
SUBTOTAL       13,64         TOTAL REQUEST ROUNDED       13,64         TOTAL REQUEST       13,64         EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)       (1,073)         10. Description of Proposed Construction       10	TOTAL CONTRACT C	OST	İ			12,900
TOTAL REQUEST ROUNDED       13,64         TOTAL REQUEST       13,64         EQUIPMENT FROM OTHER APPROPRIATIONS       (1,073)         (NON ADD)       10. Description of Proposed Construction	SIOH (5.7%)		İ			740
TOTAL REQUEST 13,64 EQUIPMENT FROM OTHER APPROPRIATIONS (1,073 (NON ADD) 10. Description of Proposed Construction	SUBTOTAL		İ			13,640
EQUIPMENT FROM OTHER APPROPRIATIONS (1,073 (NON ADD) 10. Description of Proposed Construction	TOTAL REQUEST RO	UNDED	İ			13,640
(NON ADD) 10. Description of Proposed Construction	TOTAL REQUEST		İ			13,648
	~	THER APPROPRIATIO	NS			(1,073)
This project provides a new Auxiliary Reaction Force Facility (ARFF),	10. Description of	Proposed Constru	ction	•	•	•
Armored Fighting Vehicle Operational Storage Facility (AFVOSF), an Armory,						

· · · ·					
1. Component	2007 MILITARY	CONS	RUCTTON P	ROGRAM	2. Date
NAVY					06 FEB 2006
3. Installation an	d Location/UIC: N	142237	4. Project		
NAVAL SUBMARINE			Reaction Fo		uxiliary
KINGS BAY, GEORG	I I		Support Com		
5. Program Element		7. Pro		8. Projec	
0203476N	14347		P596		13,648
auxiliary securi Facility Atlanti Restricted Area The ARFF will su day, and include ARFF will be a s structure. The r defensive weapon security lightin detection, fire ventilation, and serving area. Si and paving. Forc standoff zones,	ance Magazine (SON ty forces responds c (SWFLANT) Limite (WRA). pport an 80-man se secure-parking fo ingle-story, balls oof will be capable mounts. The ARFF g, gates, and vehic air conditioning te improvements in e protection measu gates, and vehicle	ing to ed Area ecurity or 6 Ar istic-h le of s will k icle ba unicati systen nclude ures ir e barri	incidents in and SUBASE force per s mored Fight: ardened, re- supporting fi- be surrounded arriers. The con, electric as, and a foo parking, sid aclude perime-	h the Stra Kings Bay shift; thr ing Vehicl inforced o ighting po d by a fer ARFF incl cal, plumk od prepara dewalks, a eter prote in equipme	v Waterfront v Waterfront cee shifts a ces (AFV). The concrete ositions and nee with cudes fire oing, heating, ation and access roads ection, ent will
concrete walls, The AFVOSF will 30 AFVs. The fa	covered, multi-ce roof and floor. be a reinforced co cility will have r ccess/egress on a	oncrete mechani	e structure : cal ventila	for the re	eady storage of
structure. The ammunition stora with de-greasing	be a single-story armory will have b ge lockers, a weap and weapons clear . The facility wi	built-i pons is ning ta	n racks for sue area, a nks, and an	weapons s weapons r outside c	storage, ready cepair area covered pad for
	ciples will be int the project in acc				_
Operational Stora (Current Mission	<u>3,780 m2</u> Adequa liary Reaction For age Facility, a Sm )	cce Fac	ility, an Ar		hting Vehicle
REQUIREMENT:					

				2. Date
NAVY	FY 2007 MILITARY	CONSTRUCTION	PROGRAM	06 FEB 2006
3. Installation	and Location/UIC: N	142237 4. Project	t Title	
NAVAL SUBMARI	NE BASE KINGS BAY	Reaction	Force Fac A	Auxiliary
KINGS BAY, GE	ORGIA	Support C	omplex	
5. Program Elem	ent 6. Category Code	7. Project Numbe	r 8. Projec	ct Cost (\$000)
0203476N	14347	P596		13,648
The SWFLANT se	ecurity mission has e	expanded from def	ending the	Explosive
Handling Whar	f operations to defen	nding the entire	SUBASE wate	erfront on a
	enty-four hour basis			
-	ction Force (ARF), wh	-	_	
	t Restricted Area (WI			
	lities are required † ecurity force person			
	s. The additional sec			
	rriving May 2005.	surrey roree perb	onner, and	Dapporeing
CURRENT SITUATI				
Shuttling secu	urity forces from oth	ner locations is	temporarily	y meeting the
requirement fo	or Limited Area and w	waterfront securi	ty forces.	This does not
provide the re	equired level of secu	urity and does no	t meet the	required
minimum respon	nse times to all wate	erfront facilitie	s.	
IMPACT IF NOT P				
Security of th	ne SWFLANT Limited an	rea and SUBASE Ki	ngs Bay wat	cerfront will
-				
continue to be	e compromised. Respo	onse times to cri	tical faci	lities will not
continue to be be met.		onse times to cri	tical faci	lities will not
continue to be be met. 12. Supplementa	l Data:	onse times to cri	tical faci	lities will not
continue to be be met. 12. Supplementa: A. Estimated I	l Data:	onse times to cri	tical faci.	lities will not
continue to be be met. 12. Supplemental A. Estimated I 1. Status:	<b>l Data:</b> Design Data:			
continue to be be met. 12. Supplementa: A. Estimated I 1. Status: (A) Date I	<b>l Data:</b> Design Data: Design or Parametric	Cost Estimate St	arted	122004
continue to be be met. 12. Supplementa: A. Estimated I 1. Status: (A) Date I (B) Date	<b>l Data:</b> Design Data: Design or Parametric 35% Design or Parame	Cost Estimate St	arted	122004 012006
continue to be be met. 12. Supplementa: A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I	<b>l Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed	Cost Estimate St tric Cost Estimat	arted	122004 012006 092006
continue to be be met. L2. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer	<b>l Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed nt Completed as of S	Cost Estimate St tric Cost Estimat EPTEMBER 2005	arted	122004 012006 092006 28
continue to be be met. 12. Supplementa: A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer	l Data: Design Data: Design or Parametric 35% Design or Parame Design Completed nt Completed as of S nt Completed as of J	Cost Estimate St tric Cost Estimat EPTEMBER 2005	arted te Complete	122004 012006 092006 2% 35%
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type o	<b>l Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed nt Completed as of S	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006	arted te Complete	122004 012006 092006 28 35% esign Bid Builc
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type ( (G) Parame	<b>1 Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost	arted te Complete D	122004 012006 092006 28 358 esign Bid Build Yes
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type ( (G) Parame	<b>1 Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used t	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost	arted te Complete D	122004 012006 092006 28 358 esign Bid Build Yes
continue to be be met. 12. Supplemental A. Estimated H 1. Status: (A) Date H (B) Date (C) Date H (D) Percent (E) Percent (F) Type C (G) Paramon (H) Energy 2. Basis:	<b>1 Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used t	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed	arted te Complete D	122004 012006 092006 28 358 esign Bid Build Yes No
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type o (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where	l Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used to y study/Life cycle an ard or Definitive Design Was Previous	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost halysis performed sign: ly Used:	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes No No
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type (C) (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos	L Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used to y study/Life cycle and ard or Definitive Des Design Was Previous st (C) = (A) + (B) =	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 28 358 esign Bid Build Yes No N/Z \$1,250
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type ( (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc	<b>I Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of J of Design Contract etric Estimate used to y study/Life cycle an ard or Definitive Design Was Previous st (C) = (A) + (B) = ction of Plans and Sp	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 28 358 esign Bid Build Yes No N/F \$1,250 \$850
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type (C) (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc	L Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used to y study/Life cycle and ard or Definitive Des Design Was Previous st (C) = (A) + (B) =	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 2% 35% esign Bid Build Yes Nc Nc N/ \$1,250 \$850 \$400
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type (C) (G) Parama (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc (B) All of (C) Total	<b>I Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used to y study/Life cycle and ard or Definitive Design Was Previous: st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes No N/P \$1,250 \$850 \$400 \$1,250
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type ( (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc (B) All of (C) Total (D) Contra	<pre>l Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used a y study/Life cycle an ard or Definitive Design ard or Definitive Design Was Previous? st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act</pre>	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes No N/F \$1,250 \$850 \$400 \$1,250 \$1,250
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type (C) (G) Parame (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc (B) All of (C) Total (D) Contra (E) In-Hou	<b>1 Data:</b> Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of J of Design Contract etric Estimate used to y study/Life cycle and ard or Definitive Des Design Was Previous st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes Nc N/ \$1,250 \$850 \$400 \$1,250 \$1,100 \$1,100
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type (C) (G) Parama (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc (B) All of (C) Total (D) Contra (E) In-How 4. Contract	<pre>l Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used for y study/Life cycle and ard or Definitive Design Was Previous: st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use Award</pre>	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes Nc N/A \$1,250 \$850 \$400 \$1,250 \$1,100 \$1,100 \$150 122006
continue to be be met. 12. Supplemental A. Estimated I 1. Status: (A) Date I (B) Date (C) Date I (D) Percer (E) Percer (F) Type ( (G) Parama (H) Energy 2. Basis: (A) Standa (B) Where 3. Total Cos (A) Produc (B) All of (C) Total (D) Contract (E) In-Hou 4. Contract	<pre>l Data: Design Data: Design or Parametric 35% Design or Parame Design Completed at Completed as of S at Completed as of J of Design Contract etric Estimate used for y study/Life cycle and ard or Definitive Design Was Previous: st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use Award</pre>	Cost Estimate St tric Cost Estimat EPTEMBER 2005 ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	arted te Complete D	122004 012006 092006 2% 35% esign Bid Build Yes Nc N/ \$1,250 \$850 \$400 \$1,250 \$1,100 \$1,100

NAVY 1				ROGRAM	06 FEB 2006
	and Location/UIC: 1	142237 4	Project		00 FEB 2000
				orce Fac Au	wilierw
KINGS BAY, GEO	NE BASE KINGS BAY Orgia		port Co		ixillary
	ent 6. Category Code	· · ·		1	- Cost (\$000)
0203476N	14347	7. PIOJECC P59			13,648
	_	P59	0		13,040
other appro	opriations:				
Equipment				FY Approp	
Nomenclature	Number of College			r Requested	
	Armory and Galley		OMN	2007	222.5
Collateral Equ	CCTV, Access Control		OPN	2007	750
Equipment)	CIV, ACCESS CONCLUI		OPN	2007	750
Vehicle Suppor	rt Equipment		OPN	2007	100
considered for recommended.	ion Management Claim r joint use potentia Mission requirement incompatible with us	l. Unilate s, operations by other	eral Cor onal cor compone	nstruction nsideration	is s, and

1. Component				2. Date			
NAVY FY 2007 MILITARY COL	ISTI	RUCTION P	ROGRAM	06 FEB 2006			
3. Installation and Location/UIC: N4223	7 4	. Project	Title				
NAVAL SUBMARINE BASE KINGS BAY	1	Vaterfront	Security Fo	orce Facility			
KINGS BAY, GEORGIA							
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000							
	0203476N 14347 P598 6,634						
9. COST ESTIMATES							
Item WATERFRONT SECURITY FORCE FACILITY	UM m2	Quantity 1,309	Unit Cost	Cost(\$000) 3,570			
(14,090 SF)		2,000		-,			
WATERFRONT SECURITY FORCE	m2	1,300	2,199	.89 (2,860)			
FACILITY (13,993 SF)							
NMCI	m2	9	1,6	500 (10)			
BUILT-IN EQUIPMENT	LS			(480)			
TECHNICAL OPERATING MANUALS	LS			(110)			
ANTI-TERRORISM/FORCE PROTECTION	LS			(110)			
SUPPORTING FACILITIES	Ì			2,400			
SPECIAL CONSTRUCTION FEATURES	LS			(240)			
SPECIAL FOUNDATION FEATURES	LS			(430)			
ELECTRICAL UTILITIES	LS			(150)			
MECHANICAL UTILITIES	LS			(170)			
PAVING AND SITE IMPROVEMENTS	LS			(970)			
SITE PREPARATIONS	LS			(30)			
ENVIRONMENTAL MITIGATION	LS			(130)			
ANTI-TERRORISM/FORCE PROTECTION	LS			(280)			
SUBTOTAL	İ			5,970			
CONTINGENCY (5%)	İ			300			
TOTAL CONTRACT COST	İ			6,270			
SIOH (5.7%)	İ			360			
SUBTOTAL	İ			6,630			
TOTAL REQUEST ROUNDED	İ			6,630			
TOTAL REQUEST	İ			6,634			
10. Description of Proposed Construction	n			I			
This project constructs a two-story W.		front Secu	rity Force 1	Facility			
(WSFF), to support an 80-man security				_			
and provides secure parking for 6 Arm							
facility will have pile foundations a	nd c	oncrete flo	oor slab, co	oncrete			

exterior walls, and a reinforced concrete roof. Built-in equipment will include complete galley equipment outfitting and ventilation equipment for the AFV garage.

Special construction features include pile foundation, seismic reinforcement, strengthening the roof to allow installation of fighting

NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM 2. Date 06 FEB 2006						
a									
	and Location/UIC: 1	5							
NAVAL SUBMARINE BASE KINGS BAYWaterfront Security Force FacilityKINGS BAY, GEORGIAVaterfront Security Force Facility									
5. Program Elem	ent 6. Category Code	7. Project Number	8. Project Cost (\$000)						
0203476N	14347	₽598	6,634						
positions and automatic weapons mounts. The access roads will be improved to provide shorter response times. The roadway improvements will result in the loss of 150 waterfront parking spaces, which will be replaced by this project. Environmental mitigation requires replanting and replacing habitat areas lost during construction.									
11. Requirement	1,300 <u>m2</u> Adequa	ate: _0 m2	Substandard: _0 m2						
PROJECT:	_								
Provides a Wa Atlantic (SWF	-	rce Facility at St	rategic Weapons Facility						
(Current Miss	ion)								
REQUIREMENT:	- ,								
constructs a additional, w response to i <b>CURRENT SITUATI</b> Shuttling sec	facility that is req aterfront security f ncidents within dire CON:	uired to support be orce personnel and octed response times							
required leve personnel, an facilities. IMPACT IF NOT F Security on t	or a waterfront secu l of security, has a d does not meet requ	rity force. This of negative impact of ired response time: waterfront will con	n the morale of security s to all waterfront ntinue to be						
required leve personnel, an facilities. IMPACT IF NOT F Security on t compromised. 12. Supplementa	or a waterfront secu l of security, has a d does not meet requ PROVIDED: he SUBASE Kings Bay Response times to cr l Data:	rity force. This of negative impact of ired response times waterfront will con	does not provide the n the morale of security s to all waterfront ntinue to be						
<pre>required leve personnel, an facilities. IMPACT IF NOT F Security on t compromised. 12. Supplementa A. Estimated</pre>	or a waterfront secu l of security, has a d does not meet requ PROVIDED: he SUBASE Kings Bay Response times to cr l Data:	rity force. This of negative impact of ired response times waterfront will con	does not provide the n the morale of security s to all waterfront ntinue to be						
required leve personnel, an facilities. IMPACT IF NOT F Security on t compromised. 12. Supplementa A. Estimated 1. Status: (A) Date (B) Date (C) Date (D) Perce (E) Perce (F) Type (G) Param	or a waterfront secu l of security, has a d does not meet requ PROVIDED: he SUBASE Kings Bay Response times to cr l Data:	rity force. This of negative impact of ired response times waterfront will con- titical facilities of Cost Estimate State etric Cost Estimate SEPTEMBER 2005 JANUARY 2006 to develop cost	does not provide the h the morale of security s to all waterfront htinue to be will not be met. rted 122004 Complete 012006 092006 25 Design Bid Build Yes						
required leve personnel, an facilities. IMPACT IF NOT F Security on t compromised. 12. Supplementa A. Estimated 1. Status: (A) Date (B) Date (C) Date (D) Perce (E) Perce (F) Type (G) Param	or a waterfront secu l of security, has a d does not meet requ PROVIDED: he SUBASE Kings Bay Response times to cr l Data: Design Data: Design or Parametric 35% Design or Parametric 35% Design or Parametric nt Completed as of S nt Completed as of J of Design Contract etric Estimate used	rity force. This of negative impact of ired response times waterfront will con- titical facilities of Cost Estimate State etric Cost Estimate SEPTEMBER 2005 JANUARY 2006 to develop cost	does not provide the h the morale of security s to all waterfront htinue to be will not be met. frted 122004						
required leve personnel, an facilities. IMPACT IF NOT F Security on t compromised. 12. Supplementa A. Estimated 1. Status: (A) Date (B) Date (C) Date (C) Date (C) Date (C) Date (C) Date (E) Perce (F) Type (G) Param (H) Energ 2. Basis: (A) Stand	or a waterfront secu l of security, has a d does not meet requ PROVIDED: he SUBASE Kings Bay Response times to cr l Data: Design Data: Design or Parametric 35% Design or Parametric 35% Design or Parametric nt Completed as of S nt Completed as of J of Design Contract etric Estimate used	rity force. This of negative impact or ired response times waterfront will con- itical facilities of cost Estimate State etric Cost Estimate SEPTEMBER 2005 JANUARY 2006 to develop cost nalysis performed ssign:	does not provide the h the morale of security s to all waterfront htinue to be will not be met. rted 122004 Complete 012006 092006 28 358 Design Bid Build Yes						

1. Component NAVY <b>FY</b>	2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation an	d Location/UIC: N	142237	4. Project	Title	1
NAVAL SUBMARINE KINGS BAY, GEORG			Waterfront	Security	Force Facility
5. Program Element				8. Projec	
0203476N	14347		P598		6,634
	(C) = (A) + (B) =				\$610
	on of Plans and Sp	pecifica	ations		\$410
	r Design Costs				\$200
(C) Total (D) Contract					\$610 \$510
(E) In-House					\$100
4. Contract Awa					112006
5. Construction	n Start				122006
6. Construction	n Complete				082008
B. Equipment ass other appropr	ociated with this iations: NONE	projec	t which will	l be provi	ded from.
considered for j recommended. Mi	Management Claim oint use potentia ssion requirement compatible with us Saunders	l. Uni s, oper e by ot	lateral Con ational con	struction sideratior nts.	is ns, and

ponent	FY	2007	MILITZ	ARY	CONS	TRUCTION	PROGRAM	2. Date
AVY tallation						4. Project		06 FEB 2006
L SUBMARI					72237			Force Facilit
S BAY, GE			INGS BAI			waterrom	. Security	FOICE FACILLE
			egory Co	ode	7. Pro	ject Number	8. Proje	ct Cost (\$000)
203476N			14347			P598		6,634
				BI	ank Pa	ge		
				2		8		

1. Component <b>F</b>	Y 2007 MII	LITARY	CONS	TRUCT	ION P	ROGRA	2.	Date	
NAVY							C	6 FEB	2006
3. Installation ar		N62813	3	4. Cor			5.	Area	
NAVAL STATION PEAF	RL HARBOR				nder N	-			Index
EWA BEACH, HAWAII	1			Insta.	llatio			1.	7
6. Personnel	PERMANE	INT	S	TUDENT	S		SUPPOR: I	Г	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05 B. End FY 2012	1709 10009		0	0	0	282	362	0	20071
B. ENQ FI 2012	1599 9399	7715	0	0	0	282	362	0	19357
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	GE(3144 Ad	cres)							
B. INVENTORY AS	S OF 30 Sep	2005 .			••••			8	51,106
C. AUTHORIZATIO	ON NOT YET II	N INVEN	ITORY .						35,967
D. AUTHORIZATIO	ON REQUESTED	IN THI	S PROG	RAM					30,994
E. AUTHORIZATIO	ON INCLUDED	IN FOLI	OWING	PROGRA	м				0
F. PLANNED IN N	NEXT THREE PI	ROGRAM	YEARS						0
	EFICIENCY								C
								g	18,067
8. Projects Reques	sted In This	Progra		Dogian	Ctota	10			a .
<u>Cat</u>	ct Title			Design			Saor		Cost
<u>Code</u> <u>Proje</u> 16510 Dredge We		nel fo		<u>Start(</u> /2005			<u>Scor</u> 0 I		<u>(\$000)</u> 30,994
T-AKE	SC LOCII CIIAI.	IIIEI IO	L 09	/2005	11/200	50	0 1	G	30,995
I-AKE									
-							TOTAL		30,994
9. Future Projects:		_							
A. Included In T B. Major Planned	The Following d Next Three	g Progr Years:	am:						
C. R&M Unfunded								1.1	.05,251
10. Mission or Maj	-							- / -	,
Homeport for app				mhatar	ita and	aubm:	arineg	. Thi	a
station operates									~
based support fa							-		
recreation, and									
the shore tenant									0 01
11. Outstanding Po		Sarety	Deilo	lencie	es (\$00	)):			0
A. Pollution Aba				\ <b>.</b>					Ŭ
B. Occupational	Salety and I	Health(	OSH)(#	:):					C
Form 1390	- 1	mitto		~				Page 1	

1. Component NAVY	FY	2007	MILITARY	CONST	RUCTION	PROGRAM	2. Date 06 FEB 2006
3. Installation	and	Locat	ion: N62813	3	4. Command		5. Area Const
NAVAL STATION P					Commander 1		Cost Index
EWA BEACH, HAWA					Installati		1.7
			Bla	ank Pag	e		

1.	Component	FY	2007 MILITARY	CONS	STF	UCTION P	ROGRAM		Date	_
	NAVY							06	FEB 2006	5
			d Location/UIC: N	102813		. Project		on o <sup>1</sup>	for The	717
	NAVAL STATION EWA BEACH, HA	WAI	I			Dredge West				
5.		lent	6. Category Code	7. Pr			8. Projec			)
	0203176N 16510 P181 30,994									
	9. COST ESTIMATES									
			Item		UM	Quantity	Unit Co	st	Cost(\$00 22,0	
			CHANNEL FOR T-AK		LS					
	DREDGE CH				LS				(22,00	
	SUPPORTING FA								4,8	
	MECHANICA	-	-		LS				(1,64	
1	SITE PREP	ARA	TIONS		LS				(3,20	
	SUBTOTAL			ļ					26,8	
	CONTINGENCY (	5%)		ļ					1,3	
ן י	TOTAL CONTRAC	T CO	OST	ļ					28,1	
	SIOH (6.2%)			ļ					1,7	
	SUBTOTAL					29,9	930			
	DESIGN/BUILD					1,0	)70			
1	TOTAL REQUEST ROUNDED								31,0	000
·	TOTAL REQUEST	1		ĺ					30,9	994
	TOTAL REQUEST 30,994 <b>10. Description of Proposed Construction</b> This project will provide access to berthing facilities for the modern T- AKE vessels, which will replace the currently used T-AE ammunition vessels beginning in FY 07. Naval Magazine (NAVMAG) Pearl Harbor must be able to accommodate modern T-AKE vessels by FY 09. This will involve construction dredging of the Pearl Harbor West Loch Channel to provide access to berthing facilities at Ammunition Wharves W1, W2, and W3. The work will establish a minimum channel width of 210.3 m (690 feet), a harbor depth of 10.7 m (35 feet), a turning basin with a diameter of 315.2 m (1034 feet), and berthing area depth of 10.7 m (35 feet) at Wharves W1, W2, and W3. Land-side excavation material and material not suitable for ocean disposal will be stockpiled for reuse or disposed at a suitable disposal site. This project will also involve bank stabilization and protection at Kekaa Point and Baltimore Point, which are critical points along the West Loch Channel. Pre-dredging and post-dredging hydrographic surveys are included in the proposed work. Surveying is included to determine the locations of existing active and abandoned utilities within the dredging areas. Utility									
	relocation is also included. <b>11. Requirement:</b> Adequate: Substandard: <b>PROJECT:</b> This project provides construction dredging in the West Loch Channel of Pearl Harbor to provide access and berthing facilities at Wharves W1, W2, and W3 for the T-AKE vessel.									
DD	Form <b>1391</b>		Submitte	d +0	C	ongress		Pa	age No. 1	111

1. Component	FY 2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date			
NAVY					06 FEB 2006			
3. Installation	and Location/UIC: N	162813	4. Project	Title				
	I PEARL HARBOR		Dredge West	Loch Cha	nnel for T-AKE			
EWA BEACH, HA	IIAW	-		-				
5. Program Elem	ent 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)			
0203176N	16510		P181		30,994			
(New Mission)								
REQUIREMENT:								
~	h for safe transit a	nd bert	hing of the	T-AKE ves	sel is			
	e missions, tasks and							
are to receive, renovate, maintain, store and issue ammunition, explosives								
	e ordnance material :							
	d units as designated							
	nel, which provides a							
-	s not have adequate of							
	unition vessel. Con							
-								
enable continued access by various ships, boats and other watercraft to Naval Magazine Pearl Harbor.								
This project will also provide cross-service benefits by allowing the other								
services besides the Navy to move ordnance at the ammunition wharves using								
larger vessels than can currently be used.								
CURRENT SITUATION:								
The current schedule for the T-AKE vessels involves placing one or more T-								
AKE vessels into operation each year beginning in 2007. During this time,								
	sels will be replacin							
	ll T-AE vessels curre							
	ced by modern T-AKE ,							
accessible be	rthing areas suitable	e for u	se by T-AKE	vessels a	t Naval			
Magazine Pear	1 Harbor. The exist:	ing dre	dged channel	ls along t	he West Loch			
Channel to Wh	arves W1, W2, and W3	are as	narrow as	152.4 m (5	00 feet) in			
	hich is not adequate							
	berthing area at Wha:							
	depth for T-AKE usag				-			
IMPACT IF NOT P								
If the propos	ed project is not pro	ovided,	T-AKE vesse	els will n	ot be able to			
access ammuni	tion wharves at Nava	l Magaz	ine (NAVMAG	) Pearl Ha	rbor. The			
Navy intends	to replace all curren	ntly us	ed T-AE ammu	unition ve	ssels with			
modern T-AKE	vessels beginning in	2007.	Therefore,	without t	he proposed			
dredging proj	ect, no Navy cargo/a	mmuniti	on ships cap	pable of u	nderway			
replenishment	at sea would be able	e to sa	fely deliver	r or pick	up ammunition			
at NAVMAG Pea					arines and 15			
Surface Ships	depend on NAVMAG Pea				f this project			
	ed, Pearl Harbor woul				pre-position			
	Pacific Rim and the							
be adversely		·						
12. Supplementa	 1 Data•							
zz. supprementa	I Dala:							

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM 2. Date				
-	l and Location/UIC: 1	N62813 4. Project					
		5					
EWA BEACH, HA	I PEARL HARBOR AWAII	Dredge West	Loch Channel for	'I'-AKE			
5. Program Elem	ment 6. Category Code	7. Project Number	8. Project Cost (	\$000)			
0203176N	16510	P181	30,994	, ,			
			,				
A. Estimated	Design Data:						
1. Status:							
	Design or Parametric			092005			
	35% Design or Parame	etric Cost Estimate	Complete	092006			
	Design Completed			112006			
	ent Completed as of S			3%			
	ent Completed as of J	JANUARY 2006		10%			
	of Design Contract		Desigr	n Build			
	etric Estimate used	-		Yes			
-	y study/Life cycle a	nalysis performed		Yes			
2. Basis:							
	lard or Definitive De	-		Yes			
	Design Was Previous			N/A			
	st(C) = (A) + (B) =			\$1,102			
	ction of Plans and S	pecifications		\$824			
(B) All other Design Costs \$2							
(C) Total \$1,1							
(D) Contr				\$278			
(E) In-Ho				\$824			
4. Contract				012007			
5. Construc				042007			
	tion Complete			082008			
	associated with this copriations: NONE	s project which wil	l be provided from	1			
JOINT USE CERTI	FICATION:						
	Commander or the Ins	stallation Manageme	nt Claimant certif	lies			
that this pro	oject has been consid	lered for joint use	potential. Unila	ateral			
construction	is recommended. Thi	s facility can be	used by other				
components or	n an as-available bas	sis; however, the s	cope of the projec	t is			
based on Navy	y requirements.						
Activity POC: No	orman Glenn	Phone No: ()	808)471-1111 ext.	163			
Form 1391(	~ ~	ad to Congress	Page				

. Component NAVY	FY 2007 M	ILITARY CO	NSTRUCTION F	ROGRAM	2. Date 06 FEB 2006
. Installation	and Locatio	n/UIC: N628	13 4. Project	Title	
NAVAL STATION					nnel for T-AK
EWA BEACH, HA			Dicage web		
. Program Elem	ent 6. Categ	ory Code 7.	Project Number	8. Projec	t Cost (\$000)
0203176N	16	510	P181		30,994
		I		1	
		Blank	Раде		
		Dialin	age age		

	Y 2007 MILITARY	CONSTRU	JCTIO	N PROG	RAM	2. Date	
NAVY							3 2006
	d Location: N62813		Comma		5		a Const
NAVAL STATION PEAR	L HARBOR			er Navy		Cost	: Index
PEARL HARBOR, HAWA	RL HARBOR, HAWAII Installations						69
6. Personnel	PERMANENT	STUD	ENTS		SUPPO	RT	TOTAL
Strength:	OFF ENL CIV	OFF EN	NL C	IV OF	F ENL	CIV	
A. As Of 09/30/05	1709 10009 7709	0 0	С	0 282	362	0	20071
B. End FY 2012	1599 9399 7715	0 0	C	0 282	2 362	0	19357
	7. INVENT	ORY DATA	(\$000	)			
A. TOTAL ACREAG	E(8038 Acres)						
B. INVENTORY AS	OF 30 Sep 2005 .					б,	645,900
C. AUTHORIZATIO	N NOT YET IN INVEN	TORY					35,967
D. AUTHORIZATIO	N REQUESTED IN THI	S PROGRAM	Л				4,324
	N INCLUDED IN FOLL						
							48,139
	EXT THREE PROGRAM						222,769
	FICIENCY					1,	551,935
H. GRAND TOTAL	• • • • • • • • • • • • • • • • • • •	• • • • • • • • •	••••	•••••	• • • • • •	8,	509,034
8. Projects Reques	ted In This Progra	ım					
Cat		Des	sign S	tatus			Cost
<u>Code</u> <u>Proje</u>	<u>ct Title</u>	Sta	art Com	plete	Sc	ope	(\$000)
17135 Helicopte:	r Flight Training	09/20	05 05	/2006	518	m2	4,324
Facility							
					TOTA	г –	4,324
9. Future Projects:							
-	he Following Progr ct Wharf S20	am:					
					2755		26,085
15220 Waterfron	t Upgrades Bravo 2	1			2703	SY _	22,054
					TOTA	L	48,139
B. Major Planned	Next Three Years:						
21820 Crane Dep	artment Consolidat.	ion				LS	5,023
	ces Deployment Sta				24912		15,722
						LS	16,049
		15120 GD-2 Pier Construction					
21370 Industrial Skills Center						LS	
		ces				LS LS	15,052
15310 Dry Dock	Ship Support Servi					LS	15,052 15,090
15310 Dry Dock 3 22310 Production	Ship Support Servi n Services Support	Building			10323	LS LS	15,052 15,090 9,025
15310 Dry Dock a 22310 Production 17110 Conference	Ship Support Servio n Services Support e & Technology Lea:	Building rning Cen			10323	LS LS SF	15,052 15,090 9,025 10,901
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW	Ship Support Servi n Services Support e & Technology Lea: /MIA Accounting Co	Building rning Cen			103000	LS LS SF SF	15,052 15,090 9,025 10,901 52,608
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct	Ship Support Servi n Services Support e & Technology Lea: /MIA Accounting Con Fire Station	Building rning Cen mmand			103000 5802	LS LS SF SF SF	15,052 15,090 9,025 10,901 52,608 2,539
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container	Ship Support Servi n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili	Building rning Cen mmand ty	ter		103000 5802 5000	LS SF SF SF SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main	Ship Support Servi n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili tenance Waterfront	Building rning Cen mmand ty Facility	ter		103000 5802 5000 104679	LS LS SF SF SF SF SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Dock	Ship Support Servie n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvemen	Building rning Cen mmand ty Facility	ter		103000 5802 5000 104679 1622	LS LS SF SF SF SF SF SY	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059
<pre>15310 Dry Dock 3 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Docl 15220 Mike 1-4 3</pre>	Ship Support Servie n Services Support e & Technology Leas /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvement	Building rning Cen mmand ty Facility ts	ter		103000 5802 5000 104679 1622 1996	LS SF SF SF SF SF SF SY FB	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059 5,029
15310 Dry Dock 3 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Dock 15220 Mike 1-4 3 31520 Relocate D	Ship Support Servie n Services Support e & Technology Leas /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvement Improvements NUWC Detachment Hav	Building rning Cen mmand ty Facility ts waii	ter		103000 5802 5000 104679 1622 1996 47759	LS SF SF SF SF SF SY FB SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059 5,029 10,646
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Dock 15220 Mike 1-4 a 31520 Relocate N 17120 Construct	Ship Support Servie n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvement Improvements NUWC Detachment Haw Afloat Training G	Building rning Cen mmand ty Facility ts waii roup Trai:	ter		103000 5802 5000 104679 1622 1996 47759 30010	LS SF SF SF SF SF SY FB SF SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059 5,029 10,646 7,826
15310 Dry Dock a 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Dock 15220 Mike 1-4 31520 Relocate I 17120 Construct 15220 Waterfron	Ship Support Servie n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvement Improvements NUWC Detachment Haw Afloat Training G t Upgrade Wharf S1	Building rning Cen mmand ty Facility ts waii roup Trai: 2	ter		103000 5802 5000 104679 1622 1996 47759 30010 593	LS LS SF SF SF SF SF SF SF SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059 5,029 10,646 7,826 7,014
<pre>15310 Dry Dock 3 22310 Production 17110 Conference 61010 Joint POW 73010 Construct 14840 Container 21370 Ship Main 15220 Bravo Docl 15220 Mike 1-4 3 31520 Relocate I 17120 Construct 15220 Waterfrom 73010 Fed Fire 3</pre>	Ship Support Servie n Services Support e & Technology Lea: /MIA Accounting Con Fire Station Protection Facili tenance Waterfront k 22-26 Improvement Improvements NUWC Detachment Haw Afloat Training G	Building rning Cen mmand ty Facility ts waii roup Train 2 ion	ter		103000 5802 5000 104679 1622 1996 47759 30010	LS SF SF SF SF SF SF SF SF SF SF	15,052 15,090 9,025 10,901 52,608 2,539 1,220 28,193 10,059 5,029 10,646 7,826

1. Component FY	2007 MILITARY	CONSTRUCTION I	PROGRAM	2. Date				
NAVY				06 FEB 2006				
3. Installation and I	Location: N62813			5. Area Const				
NAVAL STATION PEARL H	HARBOR	Commander N	_	Cost Index				
PEARL HARBOR, HAWAII		Installatio	ons	1.69				
			TOT	<b>AL</b> 222,769				
C. R&M Unfunded Red		:		1,105,251				
10. Mission or Major								
Homeport for approx								
station operates an								
based support facl:								
recreation, and personnel assistance for afloat surface units and most of the shore tenant activities in the Pearl Harbor area.								
11. Outstanding Pollu		Deficiencies (\$0	00):					
A. Pollution Abater				0				
B. Occupational Sat	tety and Health((	)SH)(#):		0				

1. Component NAVY FY 2007 MILITARY CON	ISTE	UCTION P		2. Date 06 FEB 2006
3. Installation and Location/UIC: N6281	3 4	. Project	l Title	
NAVAL STATION PEARL HARBOR			Flight Trai	ining
PEARL HARBOR, HAWAII		acility		
5. Program Element 6. Category Code 7. P	roj	ect Number	8. Project	Cost (\$000)
0805976N 17135	E	007	4	, 324
9. COST ES	STIM	ATES		
Item	UM	Quantity	Unit Cost	
HELICOPTER FLIGHT TRAINING FACILITY	m2	518		2,21
(5,576 SF)		F10	4 010	0.1 (0.000
H-60B FLIGHT TRAINER FACILITY (5,576 SF)	m2	518	4,012	.01 (2,080
BUILT-IN EQUIPMENT	LS			(60
TECHNICAL OPERATING MANUALS	LS			(50
INFORMATION SYSTEMS	LS			(20
SUPPORTING FACILITIES				1,54
ELECTRICAL UTILITIES	LS			(530
MECHANICAL UTILITIES	LS			(160
ANTI-TERRORISM/FORCE PROTECTION	LS			(180
SITE IMPROVEMENTS	LS			(520
PAVING AND WALKS	LS			(150
SUBTOTAL				3,75
CONTINGENCY (5%)				19
TOTAL CONTRACT COST	ł			3,94
SIOH (6.2%)	ł			24
SUBTOTAL				4,18
DESIGN/BUILD - DESIGN COST	ł			15
TOTAL REQUEST ROUNDED				4,33
TOTAL REOUEST				4,32
EQUIPMENT FROM OTHER APPROPRIATIONS				(25,440
(NON ADD)				
10. Description of Proposed Construction	1			ł
This project will construct a building Operation Flight Trainer (TOFT). The Operational Flight Trainer (OFT), Weag Instructor Room, Briefing Room, COMS W Storage, and Classified Storage. Spec high bay space, raised flooring system access and seismic construction.	bui pons Nork cial	lding will Tactical ' shop, Admin construct	provide spa Irainer (WT nistration, ion feature	aces for T), Parts s include restricted
11. Requirement: <u>3,281 m2</u> Adequate:	-	2,301 <u>m2</u>	Substandard	: <u>534</u> m2
<pre>PROJECT:     This project constructs a new operatic</pre>	n a l	trainor f	aility	
	ma⊥	crainer là	icitity.	
(Current Mission)				

1. Component		7 MILITARY CONSTRUCTION PROGRAM				
NAVY	FY 2007 MILITA	RY CONS	FRUCTION PI	06 FEB 2006		
3. Installation and Location/UIC: N62813 4. Project Title						
NAVAL STATION PEARL HARBOR,	I PEARL HARBOR , HAWAII		Helicopter Facility	Flight Tra	aining	
5. Program Elem 0805976N	ment 6. Category Co 17135	y Code 7. Project Number 8. Project Cost (\$000) 5 P007 4,324				

## **REQUIREMENT:**

Operational trainer facilities are required to provide squadron training to attain tactical qualifications for fleet readiness. Helicopter Antisubmarine Squadron Light THIRTY-SEVEN (HSL-37), home-ported at Marine Corps Base Hawaii (MCBH), consists of fifty (50) officers and one hundred ninety (190) enlisted personnel who maintain and operate ten (10) Sikorsky SH-60B "Seahawk" helicopters. The mission of HSL-37 is to provide highly trained, combat-ready Light Airborne Multi-Purpose System (LAMPS) MK III detachments to Pacific Fleet ships.

In support of the OPNAV FAST (Fleet Aviation Simulator Training) plan to improve fleet readiness through simulation, HSL 37 will be receiving a new H-60B Tactical Operational Flight Trainer (TOFT) and Weapons Tactical Trainer (WTT) in FY08. The TOFT is a mockup of the aircraft cockpit, with an instructor station and associated computers to operate the device. The TOFT provides the aircrew with aircraft familiarization, instrument flight rules (IFT) navigation, and emergency procedures training in addition to advanced tactical training.

The simulator will provide exceptional training and higher degree of fidelity in H-60 helicopter operations permitting greater attainment of tactical qualifications in controlled simulation environment. In addition, the TOFT and WTT will provide valuable training in an environment that cannot be trained to unless in actual combat situations. The TOFT and WTT will allow aircraft to continue to train effectively, minimizing wear and tear on the squadron aircraft, decreasing high fuel consumption costs, and reducing costly maintenance man-hours per flight hour (upwards of \$2040/flight hour for SH-60B at HSL37).

HSL 37 has been given a "Ready For Training" date of August 2008. Completion of this project is required prior to the delivery of the TOFT in February 2008. Currently there are no adequate facilities on MCBH to house the new H-60B simulator.

## CURRENT SITUATION:

Marine Corps Base Hawaii (homeport to HSL 37) has no flight trainer facilities or other adequate facilities to house the new H-60B simulator. HSL 37 is forced to attain qualifications only through in-aircraft training. In-aircraft training, alone, results in lower degree of qualification and a reduced level of fleet readiness due to training restrictions born from in-flight safety and limited/decreasing flight hour budgets.

Beginning in FY06, the Navy will begin a phased replacement of the SH-60B

1. Component NAVY <b>FY</b>				2. Date				
	2007 MILITARY CO	ONSTRUCTION P	ROGRAM	06 FEB 2006				
	d Location/UIC: N628	313 4. Project	 i+lo					
NAVAL STATION PE		5		ining				
PEARL HARBOR, HA		Helicopter	FIIght Ira	aining				
		Facility						
	6. Category Code 7.		8. Projec					
0805976N	17135	P007		4,324				
be complete until relatively quick retrofit of an ex FAST plan, an add	MH-60R for all squad L FY15. The FAST pla Ly (FY08), and also p disting TOFT and WTT ditional facility for	an will provide provide a platfo . If this facil	the H-60 orm for a Lity is in	TOFT and WTT simple MH-60R place for the				
IMPACT IF NOT PROV								
	is not provided, HS							
-	ations as aircraft t	-						
	our funding). Some other aircraft, and will							
_	eral degradation of							
in decreased flee		ene required ere	ining pro	gram resurcing				
	icualitebb.							
requirement to the facility construct	hamper later conversion to the MH-60R. The MH-60R device is a hard requirement to transition the squadron to the new airframe and, without a facility constructed for the SH-60B device, will result in delays to the operational transition.							
-								
12. Supplemental Da				lays to the				
12. Supplemental Da A. Estimated Desi	ata:			lays to the				
	ata:			lays to the				
A. Estimated Desi 1. Status:	ata:	st Estimate Star		14ys to the 092005				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35%	<b>ata:</b> ign Data: ign or Parametric Co Design or Parametri		rted	092005 122005				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi	a <b>ta:</b> ign Data: ign or Parametric Coa Design or Parametri ign Completed	c Cost Estimate	rted	092005				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi (D) Percent (	a <b>ta:</b> ign Data: ign or Parametric Co Design or Parametri ign Completed Completed as of SEPT	c Cost Estimate EMBER 2005	rted	092005 122005 052006 0%				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi (D) Percent ( (E) Percent (	ata: ign Data: ign or Parametric Com Design or Parametri ign Completed Completed as of SEPT Completed as of JANU	c Cost Estimate EMBER 2005	rted	092005 122005 052006 0% 15%				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi (D) Percent (C) (E) Percent (C) (F) Type of I	ata: ign Data: Design or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract	c Cost Estimate EMBER 2005 ARY 2006	rted	092005 122005 052006 0% 15% Design Build				
<ul> <li>A. Estimated Desi</li> <li>1. Status: <ul> <li>(A) Date Desi</li> <li>(B) Date 35%</li> <li>(C) Date Desi</li> <li>(D) Percent (C)</li> <li>(E) Percent (C)</li> <li>(F) Type of I</li> <li>(G) Parametric</li> </ul> </li> </ul>	ata: ign Data: Design or Parametric Con Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o	c Cost Estimate EMBER 2005 ARY 2006 develop cost	rted	092005 122005 052006 0% 15% Design Build No				
<pre>A. Estimated Dest 1. Status: (A) Date Dest (B) Date 35% (C) Date Dest (D) Percent (C) (E) Percent (C) (F) Type of I (G) Parametric (H) Energy st</pre>	ata: ign Data: Design or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract	c Cost Estimate EMBER 2005 ARY 2006 develop cost	rted	092005 122005 052006 0% 15% Design Build				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent (    (E) Percent (    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:</pre>	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed	rted	092005 122005 052006 0% 15% Design Build No Yes				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent 0    (E) Percent 0    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard</pre>	ata: ign Data: Design or Parametric Con Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n:	rted	092005 122005 052006 0% 15% Design Build No Yes No				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent 0    (E) Percent 0    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Desi </pre>	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously 1	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used:	rted	092005 122005 052006 0% 15% Design Build No Yes No				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent (    (E) Percent (    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Des 3. Total Cost ( </pre>	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously M (C) = (A) + (B) = (D	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent 0    (E) Percent 0    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Desi 3. Total Cost 0    (A) Production </pre>	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously T (C) = (A) + (B) = (D on of Plans and Spec	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387 \$228				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi (D) Percent (C) (E) Percent (C) (F) Type of I (G) Parametri (H) Energy st 2. Basis: (A) Standard (B) Where Desi 3. Total Cost (C) (A) Production (B) All other	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously M (C) = (A) + (B) = (D	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387 \$228 \$159				
A. Estimated Desi 1. Status: (A) Date Desi (B) Date 35% (C) Date Desi (D) Percent (C) (E) Percent (C) (F) Type of I (G) Parametri (H) Energy st 2. Basis: (A) Standard (B) Where Desi 3. Total Cost (C) (A) Production (B) All other (C) Total	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously T (C) = (A) + (B) = (D on of Plans and Spec	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387 \$228 \$159 \$387				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent (    (E) Percent (    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Desi 3. Total Cost (    (A) Productio    (B) All other    (C) Total    (D) Contract</pre>	ata: ign Data: ign or Parametric Cos Design or Parametri ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design sign Was Previously T (C) = (A) + (B) = (D on of Plans and Spec	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387 \$228 \$159 \$387 \$348				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent 0    (E) Percent 0    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Des 3. Total Cost 0    (A) Productio    (B) All other    (C) Total</pre>	ata: ign Data: ign or Parametric Cos Design or Parametric ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to o cudy/Life cycle analy or Definitive Design Sign Was Previously M (C) = (A) + (B) = (D on of Plans and Spector Contracts	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No N/A \$387 \$228 \$159 \$387				
<pre>A. Estimated Desi 1. Status:    (A) Date Desi    (B) Date 35%    (C) Date Desi    (D) Percent 0    (E) Percent 0    (E) Percent 0    (F) Type of I    (G) Parametri    (H) Energy st 2. Basis:    (A) Standard    (B) Where Desi 3. Total Cost    (A) Productio    (B) All other    (C) Total    (D) Contract    (E) In-House</pre>	ata: ign Data: ign or Parametric Complesign or Parametric ign Completed Completed as of SEPT Completed as of JANU Design Contract ic Estimate used to of cudy/Life cycle analy or Definitive Design sign Was Previously T (C) = (A) + (B) = (D on of Plans and Spector r Design Costs ard	c Cost Estimate EMBER 2005 ARY 2006 develop cost ysis performed n: Used: ) + (E) :	rted	092005 122005 052006 0% 15% Design Build No Yes No Yes No N/A \$387 \$228 \$159 \$387 \$348 \$348 \$39				

1. Component	2007 MILITARY	CONC			2. Date
NAVY <b>FI</b>	2007 MILIIARI	CONSI	RUCIION P	ROGRAM	06 FEB 2006
3. Installation and	l Location/UIC: N	162813	4. Project	Title	
NAVAL STATION PEA	ARL HARBOR		Helicopter	Flight Tra	aining
PEARL HARBOR, HAW	IIAI		Facility		
5. Program Element	6. Category Code	7. Pro	ject Number	8. Project	Cost (\$000)
0805976N	17135		P007		4,324
6. Construction	Complete				012008
B. Equipment asso other appropri	ociated with this	projec	t which wil	l be provi	ded from
Equipment			Procurring	FY Approp	
Nomenclature			<u>Approp</u> o	r Requested	d <u>Cost (\$000)</u>
Aircraft Mission	Systems		APN	2006	5,800
Debrief Systems			APN	2006	1,930
Govt. Furnished E	Iquipment		APN	2006	3,500
Instructor Static	on		APN	2006	2,100
OFT Cockpit			APN	2006	4,000
Power/Cooling Equ	lipment		APN	2006	1,970
Visual System			APN	2006	3,590
WTT Cabin			APN	2006	2,550
joint use potenti Activity POC: Flo Ch			Phone No: 8	08-472-134	2

1. Component	FY 200	7 MIL	ITARY	CONS	TRUCT	ION F	ROGRA	м	2. Dat	ce	
NAVY										EB 200	
3. Installation			N62813	3	4. Cor				5. Are		
NAVAL STATION P	EARL HARB	OR				nder N	-		Cos	st Ind	lex
WAHIAWA, HAWAII					Insta	llatio	ns			1.7	
6. Personnel	PI	ERMANE	NT I	S	TUDENT	S	, second se	SUPP(	DRT	TO	TAL
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENI	L CI		
A. As Of 09/30 B. End FY 2012	±705	10009	7709								071
B. ENG FY 2012	1599	9399	7715	0	0	0	282	362	2 0	19	357
		7.	INVENT	ORY DA	TA (\$0	00)					
A. TOTAL ACR	EAGE(7	43 Acr	es)								
B. INVENTORY	AS OF 30	) Sep 2	2005 .	• • • • • •	•••••	••••				310,	258
C. AUTHORIZA	TION NOT	YET IN	I INVEN	ITORY .	•••••	••••					0
D. AUTHORIZA	TION REQU	ESTED	IN THI	S PROG	GRAM					13,	020
E. AUTHORIZA	TION INCL	UDED I	N FOLL	OWING	PROGRA	АМ					0
F. PLANNED I	N NEXT TH	REE PR	OGRAM	YEARS						38,	870
G. REMAINING	DEFICIEN	сч								11,	000
H. GRAND TOT	AL									373,	148
8. Projects Req	wootod In	Thia	Drogra								
Cat	uesteu III	IIIIS	PIOGIO		Design	ı Statı	ıs			C	ost
	oject Tit]	e			Start(			Sc	cope	(\$0	
<u></u>	reparation		le Use	r 06	/2005				1 m2	-	020
Object:	ive Syster	n									
								TOT	AL.	13.	020
9. Future Projec	ts:									/	
-		lowinc	Progr	am:							
A. Included I B. Major Plan	ned Next	Three	Years:								
13115 Constru	uct Commun	nicati	on Cen	ter			5	70461	l SF	38,	870
								TOT	L	38,	870
C. R&M Unfund	ed Requir	ement	(\$000)	:							0
10. Mission or I											
The Naval Com				catior	ns Area	a Maste	er Stat	tion	Pacif	ic	
(NCTAMSPAC) p	-										
Naval Telecom											
NCTAMSPAC man	ages, ope	rates,	and m	naintai	ns Def	ense (	Commun	icat	ion Sy	stem	and
Naval Telecom	municatio	n Syst	em ass	sets, a	and off	fers a	full	range	e of A	DP an	d
Information R	esource S	ervice	es, Mai	ntenar	nce and	l Repai	ir, and	d			
Communication	/Electron	ic and	l Defer	nse Mes	ssage S	System	coord	inat	ion to	the	
Navy and othe	r DOD act	ivitie	es in t	he Pac	cific.						
11. Outstanding	Pollutio	n and	Safety	/ Defic	ciencie	es (\$0)	):				
A. Pollution	Abatement	(*):									0
B. Occupation	al Safety	and H	Iealth(	OSH)(‡	‡):						0
<b>.</b>											
DD Form 1390		Sub	mitte	d to	Congr	ess			Pag	e No.	121
I Dec /0											

1. Component NAVY	FY	2007	MILITARY	CONS	TRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation	n and	Locat	ion: N62813	3 I	4. Command	5. Area Const
NAVAL STATION B					Commander Navy	Cost Index
WAHIAWA, HAWAII					Installations	1.7
			Bla	ank Paş		

1. Component	FV	2007 MILITARY	CON	C TT		росрам	2. I	Date
NAVY							06	FEB 2006
		d Location/UIC: N	162813		. Project			
NAVAL STATIC WAHIAWA, HAW		ARL HARBOR		Mobile User		e Sys	stem	
		6. Category Code	7		Installatic	1	+ 00	
0301376N	ellienc	13122	/. PI		200 Nulliber	_	13,02	
			an pa				20,02	
9. COST ESTIMATES Item UM Quantity Unit Cost Cost(s								Cost(\$000)
MOBILE USER		CTIVE SYSTEM	m2	273.87			3,220	
INSTALLATION	1 (2,	948 SF)						
SF/NMF H	RENOV	ATE BLDG 409 (1,6	67	m2	154.87	9,26	5.69	(1,430)
SF)								
STANDBY (1,076 SF)	GENE	RATOR BLDG RENOVA	TION	m2	100	13,67	1.24	(1,370)
RENOVATI	BLD	G 262 (205 SF)		m2	19	20,98	8.12	(400)
TECHNICA	L OP	ERATING MANUALS		LS				(20)
SUPPORTING H	ACIL	ITIES						8,060
SPECIAL	FOUN	DATION FEATURES		LS				(2,930)
ELECTRIC	CAL U	TILITIES		LS				(4,410)
PAVING A	PAVING AND SITE IMPROVEMENTS							(510)
SITE PRI	PARA	TIONS	ĺ	LS				(210)
SUBTOTAL			İ					11,280
CONTINGENCY	(5%)		j					560
TOTAL CONTRA	ACT C	OST	j					11,840
SIOH (6.2%)			İ					730
SUBTOTAL			İ					12,570
DESIGN/BUILI	) – D	ESIGN COST	j					450
TOTAL REQUES	ST RO	UNDED	j					13,020
TOTAL REQUES	ST		İ					13,020
EQUIPMENT FR	ROM O	THER APPROPRIATION	NS					(60,000)
(NON ADD)								
10. Descriptio	on of	Proposed Constru	ction					
10. Description of Proposed Construction This project will provide the building renovations, site preparation, utility work and supporting facilities for the Mobile User Objective System (MOUS) to be located at Naval Computer and Telecommunications Area Master Station Pacific (NCTAMS PAC), Wahiawa, HI.								
Building 409 Facility (NM the vacant a HVAC upgrade floor areas	) to IF) e area es, n ins	g vacant space and support the Switch quipment racks and include new inter ew lighting, new tallation of over tween the UPS room	hing d ope ior w floor head	Fac rat all co cab	ility (SF) ions conso s and ceil vering, al le trays fo	and Netwo les. The r ings, insu teration o or signal	ork M enov lati of so and	anagement ations to on and me raised power.

1. Component					2. Date		
NAVY	FY 2007 MILITARY	CONS.	FRUCTION P	ROGRAM	06 FEB 2006		
3. Installation	and Location/UIC: N	162813	4. Project	Title			
NAVAL STATION	PEARL HARBOR		Mobile User	Objectiv	e System		
WAHIAWA, HAWAI	Ĩ		Installatio				
5. Program Eleme	ent 6. Category Code	7. Pro	iect Number	8. Projec	t Cost (\$000)		
0301376N	13122		P200	_	13,020		
03013701	19122		1200		10,010		
(SSMA) room. Renovate an additional 620 square feet (58 m2) of space for the MUOS operations consoles adjacent to the exiting operations area by moving the existing conference room and reconfiguring interior wall partitions. Renovate room 411 for electrical equipment. Provide fire protections systems in the renovated spaces in buildings 409 and 411. Site Preparation for the new antenna compound constructs concrete foundations and support structures for three (3) 60-foot (18.4M) diameter earth terminals or antennas and concrete foundations for two (2) Radio Access Facilities (RAFs) equipment shelters. Reroute existing cables that pass thru the antenna site from an inverted cone high frequency (HF) receive antenna. Site improvements include extension of the current access road from the Teleport area to the new antennas, walkways between the new antenna and equipment shelter space(s), extension of the existing fencing around the Teleport compound to include the new antenna installations, security lighting and surveillance cameras for the new antennas. Construct concrete encased fiber-optic duct banks and connections from the RAFs back to Bldg 409. Electrical utilities upgrades to meet the increased power requirements for the MUOS antenna include new underground duct banks							
the main gate switchgear.	es between the anter at NCTAMS, new trans This project will r al security guidelin	sformer meet ar	rs, generato: nti-terroris	rs, fuel t m/force pr	anks, and otection		
11. Requirement:	<u>274 m2</u> Adequa	+0.		Substandar	d.		
PROJECT:	<u> </u>			Jubbcanual	· · ·		
The project wi Mobile Users O	ll construct facilit bjective System (MUC ions Area Master Sta	DS) at	Naval Comput	er and			
(New Mission)							
REQUIREMENT:							
Adequate and e ground facilit Objective Syst communications services world with command a	fficiently configure ies support and oper em (MUOS). MUOS wil for military operat wide. The MUOS syst nd control elements strategically locat	rationa ll prov tions t tem wil real t	l space for ide real tin o all branch l enable wan ime anywhere	the Mobil me narrowb nes of the rfighters e in the w	e User and satellite armed to communicate orld. Ground		

1. Component	EV 2007 3				2. Date
NAVY	FY 2007 N	MILITARY C	ONSTRUCTION P	ROGRAM	06 FEB 2006
3. Installation	n and Locati	on/UIC: N62	813 4. Project	Title	
NAVAL STATIO	N PEARL HARB	OR	Mobile User	CObjectiv	e System
WAHIAWA, HAW	AII		Installatio	on	
5. Program Ele	ment 6. Cate	gory Code 7.	Project Number	8. Projec	t Cost (\$000)
0301376N	1.	3122	P200		13,020
cover for cor	munications	unlink dow	n-link, satelli	l te control	and
		-	al communication		
conneccions					•
The existing	narrowband (	SATCOM const	ellation is UHF	Follow-Or	(UFO). The
-			M constellation		
			al Capability (		
		-	FOC) is required		-
preparation n					>
preparación					
URRENT SITUAT	ION:				
		ted at Bldq	409 at NCTAMS,	Wahiawa, H	II has adequat
			nt. There is a		
			a compound to a		
			es. Adequate s		
			facility. The e		
			o accommodate ti		
			quate security		
			vel of physical		
			m is nearing the		
			currently in-o:		
			late 2003 to ma		
			SATCOM constella		
			ommunications Sa		
			al Warfare Syst		
			rmine the most :		
			cations are stra		
			coverage of pas		
			ng communication		
	communication		-		
lerrestriar (			onnections.		
LEITESLITAT (			onnections.		
LEITESLITAT (			onnections.		
terrestriar (			onnections.		
	PROVIDED:		onnections.		
MPACT IF NOT			Onnections. CTAMS PAC in Hav	waii, an a	alternative
MPACT IF NOT : If this proje	ect is not p	rovided at N			
I <b>MPACT IF NOT</b> : If this proje site will be	ect is not p required to	rovided at N support the	CTAMS PAC in Hav	o coincide	e with the
IMPACT IF NOT If this proje site will be three other s	ect is not p required to sites. This	rovided at N support the would intro	CTAMS PAC in Hav MUOS complex to	o coincide years of d	e with the delay in the
<b>MPACT IF NOT</b> If this projesite will be three other s deployment or	ect is not pr required to sites. This f the MUOS sy	rovided at N support the would intro ystem. In a	CTAMS PAC in Hay MUOS complex to duce months or ;	o coincide years of d supporting	e with the delay in the g facilities
<b>EMPACT IF NOT</b> If this projesite will be three other s deployment of will be requi	ect is not pr required to sites. This f the MUOS sy ired which w	rovided at N support the would intro ystem. In a ill signific	CTAMS PAC in Hav MUOS complex to duce months or y ddition, other a	o coincide years of d supporting the cost o	e with the delay in the g facilities of the project
<b>EMPACT IF NOT</b> If this project site will be three other so deployment of will be required NCTAMS PAC a	ect is not pr required to sites. This f the MUOS sy ired which wa already has t	rovided at N support the would intro ystem. In a ill signific the personne	CTAMS PAC in Hav MUOS complex to duce months or y ddition, other a antly increase	o coincide years of d supporting the cost o ne basic i	e with the delay in the g facilities of the project .nfrastructure

functions. No other location meets the site, staffing, and connection requirements as cost effectively as this site. SPAWAR has undertaken several years of study to come up with this site.

1. Component					2. Date
NAVY FY	2007 MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation an	d Location/UIC: N	162813	4. Project	Title	
NAVAL STATION PE	ARL HARBOR		Mobile User	Objective	e System
WAHIAWA, HAWAII			Installatio	on	_
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0301376N	13122		P200		13,020
12. Supplemental D					
A. Estimated Des	ign Data:				
1. Status:				_	
	ign or Parametric				062005
	Design or Parame	tric Co	ost Estimate	Complete	092005
	ign Completed				072006
	Completed as of S				5%
	Completed as of J.	ANUARY	2006		15%
	Design Contract	_	_		Design Build
	ic Estimate used t		-		Yes
	tudy/Life cycle ar	nalysis	performed		Yes
2. Basis:					NTe
	or Definitive Des				No
	sign Was Previous] (C) = (A) + (B) =	-			\$800
	on of Plans and Sr				\$80
	r Design Costs	Pecific	acions		\$720
(C) Total	I DESIGII COSES				\$800
(D) Contract					\$720
(E) In-House					\$80
4. Contract Aw	ard				122006
5. Construction					012007
6. Construction					122007
	ociated with this	projec	t which wil	l he provi	
other appropr		projec	, c wiii cii wii	i De piovi	aca mon
Equipment	10.010110		Procurring	FY Approp	
Nomenclature				r Requeste	d <u>Cost (\$000)</u>
	s/ground support of	eguip		2007	60,000
		o da Th	112 1 4 2	2007	,
JOINT USE CERTIFICA	ATION: es that this proje	ct has	been consid	ered for t	oint use
	ateral Construction				
_	iderations, and 1				_
other components					
Activity POC: Mr. 1			Phone No: ()	808) 653-0	092
-					
Form 1391 c	Submitte		Congrada		Page No. 126

1. Component									2.	Date	
NAVY F	Y 2007	MIL	ITARY	CONS	TRUCT	ION F	ROGRA	VM	00	б FEB	2006
3. Installation an	d Locat:	ion:	N00128	3	4. Cor	nmand			5.	Area	Const
NAVAL STATION GREAT LAKES Commander Navy									Cost	Index	
GREAT LAKES, ILLIN	OIS				Insta	llatio	ns			1.2	7
6. Personnel	PER	MANEI	NT	S	TUDENT	'S		SUPP	PORT TOTAL		
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	EN	г	CIV	
A. As Of 09/30/05	817	4556	1647	0	6426	0	756	163	35	0	15837
B. End FY 2012	822	4522	1647	0	8270	0	756	163	5	0	17652
		7.	INVENT	ORY DA	TA (\$0	00)					
A. TOTAL ACREAG	E(169	97 Ac	res)								
B. INVENTORY AS	OF 30	Sep 2	2005 .							3,5	89,801
C. AUTHORIZATIO	N NOT YI	ET IN	INVEN	TORY .						3	70,824
D. AUTHORIZATION REQUESTED IN THIS PROGRAM											
E. AUTHORIZATIO											74,924
F. PLANNED IN N											43,604
G. REMAINING DE											28,199
H. GRAND TOTAL											30,941
											,507511
8. Projects Reques	ted In 7	This	Progra		Dogian	Qtoti	10				<b>a</b> 1
<u>Cat</u> Cada Projec	ct Title				Design Start(			C.	cop	0	Cost
<u>Code</u> <u>Projec</u> 85110 RTC Infra		-	aradeg	08	/2003			246			<u>(\$000)</u> 23,589
Inc 2 of		C OP	grades	00	/2005	11/20	0.5	210	5	2	23,305
1110 2 01 .	5							<b></b>			22 500
								TOT	AL		23,589
<ol> <li>9. Future Projects:</li> <li>A. Included In T</li> </ol>	ho Eoll	ouina	Drogr								
72115 RTC Specia	al Progr	ams 1	Barrac	ks Inc	1 of	2	24	4137	9 SI	F	52,524
85110 RTC Infra	structur	e Upg	grades	Inc 3	of 3			294	6 S	Y	22,400
								тот	AL		74,924
B. Major Planned	Next T	hree	Years:								
72114 BEQ "A" So							16	5849	8 SI	F	35,596
85120 Bridge S2									1 S		2,135
73010 Fire Stat:			ent				-	1906			, 5,873
								тот	λт		43,604
	D		( 4000)					1017	ш	~	
C. R&M Unfunded	_			•						2	14,343
10. Mission or Majo Provide basic in primary, advance personnel at rec include the Nava and Seabee Const	doctrina d, and s ruit Tra l hospit	ation speci ainin tal a	l (recr alized ug Comm und Der	l train mand Se ntal Ce	ning fo ervice enter,	or off: School	icer an l. Suj	nd e ppor	nli t c	sted omman	ds
11. Outstanding Po	llution	and	Safety	/ Defic	iencie	es (\$00	):				
A. Pollution Aba	tement(	*):									0
B. Occupational	Safety a	and H	[ealth(	OSH)(‡	:):						0

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N00128	4. Command	5. Area Const
NAVAL STATION		Commander Navy	Cost Index
GREAT LAKES, IL	LINOIS	Installations	1.27
	Bla	nk Page	

1. Component						2. I	Date
NAVY	FY 2007 MILITARY	CONST	ΓR	UCTION P	ROGRAM	06	FEB 2006
3. Installation	and Location/UIC: N	100128	4	. Project	Title		
NAVAL STATION					ructure Up	grad	des Inc 2
GREAT LAKES, I				of 3	0		
5. Program Eleme	ent 6. Category Code 85110			748A	-	auth	
02033701	00110		-	/ 10/1			3,589
					Auth for	Аррі	op 23,589
		ST ESTI			The it Coo		
RTC INFRASTRUC	Item TURE UPGRADES INC 2	OF m	-	Quantity 2,463.36	Unit Cos	ΒC	Cost(\$000) 6,950
3 (26,515 SF)			-	2,100.00			0,200
VISITORS C	CENTER (24,154 SF)	m	2	2,244	2	,056	(4,610)
GATE HOUSE	2 8 (2,120 SF)	m	2	196.95	10,317	7.89	(2,030)
NMCI SERVI	CE ROOM (241 SF)	m	2	22.41	2,611	1.12	(60)
TECHNICAL	OPERATING MANUALS	Ĺ	s				(70)
INFORMATIC	N SYSTEMS	L	s				(50)
ANTI-TERRC	RISM/FORCE PROTECTIO	ON L	s				(130)
SUPPORTING FAC	CILITIES						61,510
PAVING AND	) SITE IMPROVEMENTS	L	s				(23,780)
DEMOLITION	1	L	s				(750)
SITE ELECT	RICAL UTILITIES	L	s				(21,690)
COMMUNICAT	TION SYSTEM IMPACT FI	EE L	s				(1,980)
SITE MECHA	NICAL UTILITIES	L	s				(13,190)
OTHER SPEC	CIAL CONSTRUCTION	L	s				(120)
SUBTOTAL							68,460
CONTINGENCY (5	58)						3,420
TOTAL CONTRACT	COST						71,880
SIOH (5.7%)							4,100
SUBTOTAL							75,980
DESIGN/BUILD -	- DESIGN COST						2,740
LESS FUTURE FU	INDING	L	s				-22,400
LESS INCREMENT	I FUNDING	L	s				-32,452
TOTAL REQUEST	ROUNDED						23,868
TOTAL REQUEST							23,589
10. Description	of Proposed Constru	ction					

## 10. Description of Proposed Construction

Relocate and upgrade existing infrastructure systems to support the recapitalization of buildings and increase security at Recruit Training Command. Includes roads, sidewalks, parking areas, parade fields, landscaping, exterior lighting, security fence, potable water, fire mains, storm and sanitary collection systems, electrical, telecommunications, site signs, natural gas, and steam/condensate distributions systems. All utility system pricing has been adjusted to reflect the increased cost of

	1				
1. Component NAVY	FY 2007 MILITARY	CONSTRU	UCTION P	ROGRAM	2. Date 06 FEB 2006
					00 FEB 2000
	n and Location/UIC: 1		Project		
NAVAL STATIC GREAT LAKES,	ON GREAT LAKES ILLINOIS		TC Infrast E 3	ructure Ur	ogrades Inc 2
5. Program Elem	ment 6. Category Code	e 7. Projec	ct Number	8. Project	t Cost (\$000)
0203576N	85110	P7	48A		Auth 0
					op 23,589
				Auth for	Approp 23,589
underground a graduate 50,0 integrated in accordance wi Security impr 8 and Visitor (100 M2), 120	concurrently working area, without disrupt 000 recruits each yea nto the design, devel ith Executive Order 1 rovements include Ent rs Security Screening 09 (100 M2), 929 (613 c:2,463 m2 Adequa	ar. Sustain opment, and 3123 and cry Contro g faciliti M2), 121	tions to h nable prin nd constru other laws l Facilit: es. Demo 2 (4602 M2	nouse, tra nciples wi uction of s and Exec ies improv lition of	in and ll be the project in utive Orders. ements at Gate Buildings #909 115 M2).
PROJECT :					
Relocates and	l upgrades existing r	oads, side	ewalks and	a utility a	systems to
support the r	recapitalization of R	TC Great 1	Lakes faci	lities and	d provides
adequate park	ing facilities for s	taff and v	visitors.		
(Current Miss	ion)				
REQUIREMENT:					
to support the Command, Great processes app of 16,000 rect extensive mult halls, and ot the demolition infrastructur Navy owned con- cable TV rate for visitors base security	will provide roads a be recapitalization of at Lakes is the Navy' proximately 50,000 to cruits during summer ti-year recapitaliza- ther facilities. This on and reconstruction re. It will also inco- pommunication system to increases to Navy of to recruit graduation recruit graduation recruit graduation recruit of the recruit graduation of the recruit graduation of the recruit graduation of the	of RTC fac: s sole red 55,000 red months. I tion prog s recapita of much of clude the red o mitigate ustomers. ons, improve	ilities. cruit trai ecruits pe RTC is cur ram of exi alization of the exi relocatior e the impa Also pro ves traffi lization p	The Recruining base ar year with trently und sting base program with sting base of the end act of tele by ides ade to flow, an program and	it Training . It th peak loads dergoing an racks, drill ill require e xisting non- ephone and quate parking nd improves d
CURRENT SITUATI	ron:				
	cacks and training fa	cilities,	with asso	ciated in	frastructure
(roads and ut campus. Vehi marching time consolidates roads and int traffic. Th construction	cility systems), are cular traffic is not between facilities like facilities into cerior recruit sidewa his master plan is cu of previously author ls and provide a new	dispersed separate is excess: separate lks to sep rrently be ized proje	inefficie d from ped ive. The zones and parate ver eing imple ects to re	ently throp destrian t new base of d utilizes nicular and emented the eplace rec	ughout the RTC raffic and master plan perimeter d pedestrian rough the ruit barracks
DD Form 1391 1 Dec 76	C Submitte	ed to Co	ngress		Page No. 130
	_				

February 2006

1. Component	Y 2007 MILITARY	CONSTRUCTION P	ROCDAM	2. Date
NAVY	· 2007 MILIIARY		LOGKAM	06 FEB 2006
3. Installation a	nd Location/UIC: N	N00128 4. Project	Title	
NAVAL STATION	GREAT LAKES	RTC Infrast	ructure U	pgrades Inc 2
GREAT LAKES, II	LINOIS	of 3		
5. Program Elemen	t 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0203576N	85110	P748A		Auth 0
				rop 23,589
				Approp 23,589
	eplace the remaini:	ng recruit barrack	s and prov	ide a new
Battle Stations	-			
IMPACT IF NOT PRO		Talaan manaata ka da		
	ation of RTC Great			
	se master plan wit			
	Separate berthin			
	icular and pedestr		_	
	ency would not be			
	ty for the new bas	rracks. Parking for	r Visitors	lo recruit
graduations wil	l be insufficient.			
12. Supplemental				
A. Estimated De	sign Data:			
1. Status:				
	sign or Parametric			082003
	5% Design or Parame	etric Cost Estimate	Complete	092005
(C) Date De	sign Completed			112005
(D) Percent	Completed as of S	EPTEMBER 2005		15%
(E) Percent	Completed as of J	ANUARY 2006		15%
(F) Type of	Design Contract			Design Build
(G) Paramet	ric Estimate used	to develop cost		Yes
(H) Energy	study/Life cycle a	nalysis performed		No
2. Basis:				
(A) Standar	d or Definitive De	sign:		No
	esign Was Previous			
	(C) = (A) + (B) =			\$580
	ion of Plans and S	pecifications		\$500
	er Design Costs			\$80
(C) Total				\$580
(D) Contrac				\$80
(E) In-Hous				\$500
4. Contract A				012006
5. Constructi				042006
6. Constructi				042009
	sociated with this	project which wil	⊥ be provi	ded from
other approp	oriations: NONE			
JOINT USE CERTIFIC The Regional Co	CATION: ommander certifies	that this project	has been c	considered for
joint use poter	ntial. Unilateral C	construction is rec	ommended.	This Facility
can be used by	other components o	on an as available	basis; how	vever, the
scope of the pr	oject is based on	Navy requirements.		
Activity POC: Jeff	Markey	Phone No: (	847) 688-2	795, ext. 108
DD Form 1391C	Submitte	ed to Congress		Page No. 131

1. Component	0.0.0		-			2. Date
NAVY	FY 2007	MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation	and Loca	tion/UIC: N	100128	4. Project	Title	
NAVAL STATIC	N GREAT I	AKES		RTC Infrast	ructure U	pgrades Inc 2
GREAT LAKES,	ILLINOIS			of 3		
5. Program Elem	ent 6. Ca	tegory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203576N		85110		P748A		Auth 0
					Appi	rop 23,589
					Auth for	Approp 23,589

**Blank Page** 

1. Compon	ent .	v 200'	7 МТТ	ערגשד	CONC					2.	Date	
NAVY		1 200	/ МІЦ	LIARI	CONS	TRUCT	ION F	ROGRA	7141	0	6 FEB	2006
3. Instal	lation an	d Loca	tion:	N68469	9	4. Cor	nmand			5.	Area	Const
NAVAL SUP	PORT ACTI	VITY W	ASHING	TON		Comman	nder N	avy			Cost	Index
ANNAPOLIS	, MARYLAN	D				Insta	llatio	ns			1.0	2
6. Person	nel	PE	ERMANEI	T	S	TUDENT	S	2	SUPP	ORT	I	TOTAI
Streng		OFF	ENL	CIV	OFF	ENL	CIV	OFF	EN	L	CIV	
	09/30/05	378	134	1145	0	4000	0	0	0		0	5657
B. End F	Y 2012	432	151	1145	0	4000	0	0	0		0	5728
			7.	INVENT	ORY DA	TA (\$0	00)					
	AL ACREAG ENTORY AS										1 2	30,46
			-								<b>1</b> ,3	-
	HORIZATIO	-										67,64
	HORIZATIO											26,68
	HORIZATIO	-	-	-								
	NNED IN N											56,53
	AINING DE											38,26
H. GRA	ND TOTAL	••••	• • • • • •	• • • • • •	• • • • • •	• • • • • • •	•••••	• • • • • •	• • • •		1,5	519,58
8. Projec	ts Reques	ted In	This	Progra								
Cat						Design						<u>Cost</u>
Code	<u>Projec</u>			_	0 0 5	<u>Start(</u>				cop		(\$000
	Wesley Bro of 2	own Fie	eld Hou	use In	c 2 07	/2003	11/20	05 1	L364	8 m	.2	26,68
									TOT	AL		26,68
9. Future	-											
A. Incl B Majo	uded In T r Planned	he Fol Next	lowing Three	Progr	am:							
	Central Pi							-	3055	05	F	4,10
	Flood Prot		-	011107				-			S	10,96
	Astrophysi			ory - 1	Nimitz	Hall		33	3500			40,30
	Observator								368	9 S	F	1,16
		1							<b>TOT</b>	<b>.</b> T		56,53
	TT 6	D '		( 4000)					TOT	AL	~	
	Unfunded	_			•						3	303,39
	on or Majo							. 1.		c		-
	material ment prog										ovide	
	services								uy.	ΡL	OVIUE	
			-									
	anding Po			Safety	Defic	ciencie	es (\$00	)):				
	ution Aba			ioolth (		± \ •						
B. Occu	pational	Salety	апа п	earcii	ОЗП)(†	+)•						
DD Form	1390	_	Sub	mitte	d to	Congr	ess	_	_		Page I	No. 13
1 Dec 76	5										-	

1. Component NAVY	FY 2007 MILITARY CO	NSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N68469	4. Command	5. Area Const
	CTIVITY WASHINGTON	Commander Navy	Cost Index
ANNAPOLIS, MARY		Installations	1.02
	Blank	Page	

1. Component				2. Date
NAVY FY 2007 MILITARY CON	ISTF	RUCTION P		06 FEB 2006
3. Installation and Location/UIC: N6846	9 4	. Project	Title	
NAVAL SUPPORT ACTIVITY WASHINGTON ANNAPOLIS, MARYLAND	V 2	-	n Field Ho	use Inc 2 of
5. Program Element 6. Category Code 7. P	roj	ect Number	8. Project	Cost (\$000)
0805176N 74043	Ρ	334A		uth 0
				op 26,685 Approp 26,685
9. COST ES	TIM	ATES		11pp10p 20,005
Item	UM	Quantity	Unit Cos	t Cost(\$000)
WESLEY BROWN FIELD HOUSE INC 2 OF 2	m2	13,648		36,290
(146,906 SF)				
FIELD HOUSE ATHLETIC AND SUPPORT SPACE (146,906 SF)	m2	13,648	2,049	.24 (27,970)
BUILT-IN EQUIPMENT	LS			(2,270)
TECHNICAL OPERATING MANUALS	LS			(340)
INFORMATION SYSTEMS	LS			(90)
ANTI-TERRORISM/FORCE PROTECTION	LS			(2,630)
SPECIAL COSTS	LS			(2,990)
SUPPORTING FACILITIES	İ			8,690
SPECIAL FOUNDATION FEATURES	LS			(2,300)
ELECTRICAL UTILITIES	LS			(870)
MECHANICAL UTILITIES	LS			(4,500)
PAVING AND SITE IMPROVEMENTS	LS			(1,020)
SUBTOTAL				44,980
CONTINGENCY (5%)	İ			2,250
TOTAL CONTRACT COST	İ			47,230
SIOH (5.7%)	İ			2,690
SUBTOTAL				49,920
DESIGN/BUILD - DESIGN COST	İ			1,800
LESS INCREMENT I FUNDING	LS			-24,691
TOTAL REQUEST ROUNDED	İ			27,029
TOTAL REQUEST	ĺ			26,685
10. Description of Proposed Construction The Using Activity for this project is Construction of a two-story athletic f sports medicine clinic, varsity office locker rooms, varsity and physical edu and other support spaces. This facilit system to enclose the track facility, combination granite, masonry, and glas track and infield space (including lor facilities) will be included. Built-	s pl aci es, acat ty a d ss f ng-j	lity inclus trophy/rec: ion meeting will have a eep founda acade. The ump pit and	ding indoor ruiting hal g space, st a long-spar tion system e new athle d other tra	track, l, varsity orage space, structural a, and a tic indoor ack
L				
DD Form 1391 Submitted to	o Co	ongress		Page No. 135

February 2006

1. Component				2. Date
	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006
3. Installation a	and Location/UIC: N	168469 4. Project	Title	
NAVAL SUPPORT A	ACTIVITY WASHINGTON	Wesley Brow	vn Field H	ouse Inc 2 of
ANNAPOLIS, MARY	LAND	2		
	nt 6. Category Code			
0805176N	74043	P334A		Auth 0 cop 26,685
				Approp 26,685
elevator, score	board, sound syste	m, computer floori	•	
	lc space. Special			_
Special constru	action features inc	lude piling.		
	inciples will be in the project in ac			
	Executive Orders.	Cordance with Exec	ucive orde	1 13123 and
Anti-terrorism/	Force Protection s	tandards will be i	ntegrated	into the
	oment, and construc	tion of the projec	t in accor	dance with
current standar				
11. Requirement:	<u>13,648 m2</u> Adequa	te: <u>0 m2</u>	Substandar	<b>d:</b> <u>0 m2</u>
PROJECT:	onstructs a Field H	ougo roquirod to g	upport out	door
athletics.	instructs a Field H	Juse required to s	upport out	4001
(Current Missio	n)			
REQUIREMENT:	,			
-	ties are required			-
	ssion. This facil			
	my for outdoor ath		-	-
	000 square feet in val Academy to move			
-	requirements and the			
requirements.	- 1			
	dequate facilities			
	varsity and club			_
	r, sprint football, .s "to develop midsl			ission of the physically."
	es, team meeting roo			
	their corresponding			
benefits of lim	nited physical train	ning and sports pro	actice tim	es.
			. 1	
	ouse's primary ath n proximity to the			
	upport space for out			
_	space adjacency re			
	e field house will			
	a new field house of			
a high-profile	representation of	the Academy's Phys.	ıcal Missi	on. From this
Form 1391c		d to Congress		Page No 136

1. Component				2002233	2. Date
NAVY	Y 2007 MILITAR	Y CONS	FRUCTION P.	ROGRAM	06 FEB 2006
3. Installation	and Location/UIC:	N68469	4. Project	Title	
	ACTIVITY WASHINGTO		-		ouse Inc 2 of
ANNAPOLIS, MAR		IN	2	лі гіета н	ouse inc z oi
· · · · · · · · · · · · · · · · · · ·		1_			
-	nt 6. Category Cod	e 7. Pro	ject Number	8. Projec	t Cost (\$000)
0805176N	74043		P334A		Auth 0
					rop 26,685
					Approp 26,685
prominent site	, the new building	will ma	ike a powerfi	ul stateme	nt about the
Academy's comm	itment to physical	fitness	and will ge	enerally e	nhance the
visual image of	f the Yard.				
CURRENT SITUATION	N:				
Adequate facil:	ities to meet the m	needs of	the Naval A	Academy's	athletic
programs do not	t exist. Existing :	faciliti	es fall sho	rt of prog	ram
	y 180,000 SF. Exi				
	ity. Since the ind	-			-
	additional 10 Inte	-			-
_	en's Club Sports ha	-		-	
	ams. Rigid schedu				_
	ot permit men and		-		-
	ockers are current				
		iy avali	able for on	LY 75% OL	CHE TEMATE
Varsity athlete	28.				
throughout the repairs and upg requirements. each nearing 10 prior to the in facilities are significant ath cannot be repa: IMPACT IF NOT PRO If this project cancelled due to programs will H inadequate and accession of qu compromised. To for the best st facilities is o	ing programs at the Yard in 15 building These spaces included These spaces included OU years in age, and neorporation of work generally rated and hetic space defice ired nor brought in <b>OVIDED:</b> t is not provided, to the lack of fact have to be curtailed substandard faciled uality officers to The Naval Academy of tudents in the nate commonly viewed as provement to these	ngs. Mo ith curr ude a co nd facil men into s sub-st iency, co nto comp specifi ilities ed to ma ities. the fle competes ion. Th signifi	est need externed tipes and the Brigade and and or in conditions at conditities at conditions at con	ensive str fety Code chouse and 30 years e of Midsh nadequate. c existing out curtai programs w chem. Add repairs t retention increasing collegiat state of t cmining th	uctural and ADA an armory, or more ago, ipmen. These With such a facilities ling programs. ill have to be itional o existing , and ly e institutions he athletic at recruiting
	owing the Naval Ac	ademy to	provide the	e best and	brightest
Officers to the	e Fleet.				
12. Supplemental	Data:				
A. Estimated De					
1. Status:	2				
	esign or Parametri	r Cost ¤	stimate Star	rted	072003
	5% Design or Parameter				092005
(B) Dale 3	Jo Design Of Parall		SSC BSCIMALE	COMPTELE	092005

1				
1. Component	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	
NAVY				FEB 2006
3. Installation	n and Location/UIC: N	168469 4. Project	Title	
NAVAL SUPPORT	C ACTIVITY WASHINGTON	Wesley Brow	n Field House	Inc 2 of
ANNAPOLIS, MA	ARYLAND	2		
5. Program Elem	ment 6. Category Code	7. Project Number	8. Project Cos	t. (\$000)
0805176N	74043	P334A	Auth (	
000051701	71015	1 55 14	Approp 26	
			Auth for Appro	
(C) Date	Design Completed	I		112005
	ent Completed as of S	FDTFMBFF 2005		10%
	ent Completed as of J			20%
	of Design Contract	ANOARI 2000	Des	sign Build
	etric Estimate used	to develop cost		Yes
	y study/Life cycle a	-		Yes
2. Basis:	y study, hill cyclic a	narybib periormed		105
	ard or Definitive De	sian:		No
	Design Was Previous	-		N/A
	pst(C) = (A) + (B) =			\$580
	ction of Plans and S			\$500
	ther Design Costs			\$80
(C) Total	-			\$580
(D) Contr				\$80
(E) In-Ho				\$500
4. Contract				012006
5. Construct				042006
	tion Complete			042009
	associated with this	project which will	l be provided f	
	copriations: NONE	<u> </u>		_ • …
	-			
JOINT USE CERTI	Commander certifies	that this project	has been consid	dered for
-	cential. Unilateral C			
	by other components o			_
	project is based on		babib, nowever,	CIIC
Activity POC: Jo		Phone No: 41	10-293-1549	
DD Form 1391	C Submitte	ed to Congress	Pag	ge No. 138
			- u	

NAVY	700% WITU	ITARY	CONS	TRUCT	ION P	ROGRA	<b>M</b> 2.	Date	
							(	)6 FEB	
3. Installation and L			ł	4. Cor			5.	Area	
NAVAL AIR STATION PAT		ER			nder Na	-			Index
PATUXENT RIVER, MARYL	AND			Insta	llatio	ns		1.0	6
6. Personnel	PERMANEN	IT	S	TUDENT	S		SUPPOR'	Г	TOTAL
	FF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
	73 2052	6798	0	0	0	81	27	0	9831
B. End FY 2012 99	95 2319	6798	0	0	0	81	27	0	10220
	7. 3	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAGE .	.(6424 Act	res)							
B. INVENTORY AS OF	30 Sep 2	005 .		• • • • • •	•••••		• • • •	2,1	69,656
C. AUTHORIZATION N	OT YET IN	INVEN	TORY .		• • • • • •		• • • •	1	19,815
D. AUTHORIZATION R	EQUESTED :	IN THI	S PROG	GRAM					16,316
E. AUTHORIZATION I	NCLUDED II	N FOLL	OWING	PROGRA	AM				24,851
F. PLANNED IN NEXT	THREE PRO	OGRAM	YEARS						74,057
G. REMAINING DEFIC	IENCY							3	56,087
H. GRAND TOTAL									60,782
		D							
8. Projects Requested	In This I	progra		Design	Statu	19			Coat
<u>Cat</u> Code Project 1	[]tle				Complet		Sco	)e	<u>Cost</u> (\$000)
31125 MMA Test Fac:			0.9	/2004	-		<u>10557</u> ז		$\frac{(3000)}{16,316}$
Renovation &			0.5	, 2001	±±/200		20007		10,510
							TOTAL		16,316
9. Future Projects:							IOIAL		10,310
A. Included In The	Following	Progr	am:						
31725 Mission Syste	ems Interc	perab	ility	RDT&E	Fac	4	47071 \$	SF	24,851
							TOTAL		24,851
B. Major Planned Ne	xt Three '	Years:							
31125 Aircraft Prot						2	40149 \$	ਸਟ	12,315
14920 Aircraft Cata							18783 \$	-	22,515
31725 Aircombat Env		al Tesi	t. & Ev	aluati	on Fac		16889 S		6,609
72111 Bachelor Enl:			0 u 21		011 1 4 0		95906		23,719
31115 Aircraft Nav:			nt Lab	orator	v		13907 \$		8,843
	5				1				
							TOTAL	_	74,057
C. R&M Unfunded Req	-	-	:						25,820
Supports the navy b deliver dominant co NAS patuxent river systems and life cy engineering and fle avionics, aircraft 11. Outstanding Pollu	mbat effe provides o cle suppor et support support s	cts an effect rt by t for ystems	d matc ive ar perfor manned and s	chless nd affo ming F d and u ship/sh	capabi ordable RDT&E, unmanne ore/ai	ilitie e integ acquis ed airo ir opes	s. As grated sition craft,	the h warfa , engin	re

NAVY       06 FEB 2006         3. Installation and Location: N0428A       4. Command       5. Area Const         NAVAL AIR STATION PATUXENT RIVER       Commander Navy       Cost Index         PATUXENT RIVER, MARYLAND       Installations       1.06
NAVAL AIR STATION PATUXENT RIVER Commander Navy Cost Index
PATUXENT RIVER, MARYLAND Installations 1.06
Blank Page

1. Component					2. I	Date		
NAVY	2007 MILITARY	CONST	RUCTION F	ROGRAM	06	FEB 2006		
3. Installation an	nd Location/UIC: N	0428A	4. Project	Title				
	ON PATUXENT RIVER		MMA Test Facilities, Renovation &					
PATUXENT RIVER,	1		Modn			( + 2 2 2 )		
5. Program Element 0805376N	6. Category Code			8. Projec	t Co: 16,31			
0805376N	31125		P146		10,31	10		
			TIMATES					
MMA TEST FACTI.T	Item TIES, RENOVATION &		Quantity 10,557.04		st	Cost(\$000) 6,680		
MODN (113,635 SH		1112	10,337.01			0,000		
STORAGE SPAC	m2	1,205.51	1,06	54.76	(1,280)			
RENOVATION/N	MODERNIZATION HGR 8	⊊  m2	9,351.53	41	7.05	(3,900)		
BLDG (100,659 SI	· )							
BUILT-IN EQU	JIPMENT	LS				(1,210)		
TECHNICAL OF	PERATING MANUALS	LS				(50)		
INFORMATION	SYSTEMS	LS				(160)		
ANTI-TERROR	ISM/FORCE PROTECTIO	ON LS				(80)		
SUPPORTING FACI	LITIES					7,510		
SPECIAL CONSTRUCTION FEATURES						(4,740)		
SPECIAL FOUR	NDATION FEATURES	LS				(500)		
ELECTRICAL (	JTILITIES	LS				(130)		
MECHANICAL U	JTILITIES	LS				(210)		
PAVING AND S	SITE IMPROVEMENTS	LS				(1,930)		
SUBTOTAL		İ				14,190		
CONTINGENCY (5%	)	İ				710		
TOTAL CONTRACT (	COST	İ				14,900		
SIOH (5.7%)		ĺ				850		
SUBTOTAL		ĺ				15,750		
DESIGN/BUILD - I	DESIGN COST	İ				570		
TOTAL REQUEST RO		ļ				16,320		
TOTAL REQUEST		İ				16,316		
10. Description of	E Proposed Construc	ction						
	a renovation/mode		on of exist	ing spaces	and	new		
	Renovation in exist							
	il enclosure, modi					-		
	tion includes store							
	ams. Site improver landscaping, perir							
	concrete pad. Th:							
	pliance with the m					Special		
	atures include ramp					-		
-	ailt in equipment :							
Sustainable prin	nciples will be int	legrated	i into the	uesign, de	evelo	pment, and		

1. Component NAVY	FY	2007	MILITARY	CONS	TRUCTION	PROGRAM	2. Date 06 FEB 2006	
3. Installation	and	l Locat	ion/UIC: N	10428A	4. Project	Title	•	
NAVAL AIR STA PATUXENT RIVE					MMA Test H Modn	acilities,	Renovation &	
5. Program Elem 0805376N	lent		egory Code 31125	7. Pro	ject Number P146	8. Projec	t Cost (\$000) 16,316	
construction	of t	he pro	ject in ac	cordanc	ce with Exe	cutive Orde	er 13123.	
11. Requirement	: _	10,557	<u>m2</u> Adequa	ate:	<u>0</u> m2	Substanda	<b>rd:</b> <u>9,816 m2</u>	
PROJECT:								
This project will renovate/modernize existing hangar facilities to support maintenance, testing and instrumentation needs of the MMA Program and it will also construct new facilities to support storage requirements.								
(New Mission)								
REQUIREMENT:								
MMA flight te and Reconnais fatigue life. provided by t NAWCAD Patuxe facilities ne consisting of and consolida requirements. facilities ar six test airc to prevent we to the aircra and ramp modi tail height a constructed t constructed m personnel. F because of th renovated spa	stin sanc Th Pnt R ed t MMA ted Re raft athe ft. fica nd p o su aint ces	g sched e flee e MMA p -3 airo iver as o be re a, Naval in orde enovatio equired . Two r damag Instal tions a prevent epport s enance ly, the	duled to be t of P-3 a program wi craft syste s the prime enovated as l Research er to adequire of the tes ge to the se llation of are require weather da four of the spaces is e construct of multip	egin in ircraft ll reca ems. I ary tes nd/or r Labora uately derniza ently s st airc sophist a tail ed to a amage. e six a requir tion an le grou	2009. The are reach: pitalize the the acquisit the acquisit tory, and to support the tion to ex- cupport the raft are to icated test commodate Additional ircraft. The red to support	e Navy Mari ing the end the capabili- tion strate However, ex- d and over /X1, must k e MMA progression test and mo- test	a of their ties currently egy identifies sisting 440 personnel, be relocated cam gar and support maintenance of a in a facility tation mounted mangar door sed aircraft's se is to be renovated and	
CURRENT SITUATI The approved the Developme conducted at the size of t test program' be modified t IMPACT IF NOT P	acqu nt T NAS he p s re o su <b>PROVI</b>	Pest and Patuxen proposed quireme pport 1 <b>DED:</b>	d Evaluationt River and MMA airc: ents in its the MMA rec	on prog nd its raft, H s curre quireme	rams for th associated langar 305 d ent configur ents.	ne MMA vari Test Facil cannot supp cation. Ha	ant will be ities. Due to port the MMA angar 305 can	
Navy, since i	ircr t wi	aft to ll have	the fleet e to contin	. This nuously	will resu repair the	lt in a lar e existing	ge cost to the	

1. Component NAVY	FY 2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006				
i	and Location/UIC: N	J0428A	4. Project	Title					
	TION PATUXENT RIVER	012011	MMA Test Fa		Renovation &				
	•		Modn						
5. Program Elem 0805376N	ent 6. Category Code 31125	7. Pro	P146	8. Projec	t Cost (\$000) 16,316				
<pre>at NAS Patuxent River require renovation in order to support Development Test and Evaluation for MMA variant during the System Development, Demonstration (SDD) flight test phases, and follow-up testing of program block modification upgrades. This will result in the requirement to move or pay extended Temporary Additional Duty (TAD) costs for a highly skilled specialized work force, duplication of specialized test facilities, increase flight time, increase safety and security concerns. It will also adversely impact the test schedule, increase the near and long term cost and increase program risk.</pre>									
12. Supplemental	l Data:								
A. Estimated I 1. Status:	Design Data:								
	Design or Parametric 35% Design or Parame				092004				
(B) Date (C) Date I	092006 112006								
	3%								
	nt Completed as of S nt Completed as of J		2005		15%				
	of Design Contract	ANOARI	2000		Design Build				
	etric Estimate used 1	to deve	lop cost		Yes				
	y study/Life cycle a				Yes				
(A) Standa	ard or Definitive Dea	sign:			Yes				
(B) Where	Design Was Previous	ly Used	:		Building 2649				
3. Total Cos	st(C) = (A) + (B) =	(D) +	(E) :		\$300				
(A) Produc	ction of Plans and S	pecific	ations		\$250				
(B) All ot	ther Design Costs				\$50				
(C) Total					\$300				
(D) Contra					\$50				
(E) In-Hou					\$250				
4. Contract					012007				
5. Construct					042007				
B. Equipment	tion Complete associated with this opriations: NONE	projec	t which will	l be provi	082008 ded from.				
JOINT USE CERTIFICATION: The Regional Commander certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. Mission requirements, operational considerations, and location are incompatible with use by other components. Activity POC: Vimaris Guadalupe Phone No: 301-757-4916									
Form 1201c	- Submitte								

•	Component NAVY	FY	2007 1	<b>MILITARY</b>	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
	Installation	anc	Locati	on/IITC: 1	V0428A	4. Project	Title	00 FEB 2000
	NAVAL AIR STA							Renovation &
	PATUXENT RIVE					Modn	icilicico,	Renovación a
					7. Pro		8. Projec	t Cost (\$000)
	0805376N			1125		P146		16,316
				B	lank Pa	ge		
						-		

1. Component	Y 2007	MIL	ITARY	CONS	TRUCT	ION E	ROGRA	AM	2.	Date	
NAVY									-	6 FEB	
3. Installation a				9	4. Coi				5.		Const
NAVAL SUPPORT ACT		SHING	TON			nder N	-				Index
SUITLAND, MARYLAN	D			1	Insta	llatio	ns			.9	8
6. Personnel	PER	MANE	NT I	S	TUDENT	'S		SUPP I	ORI I	-	TOTAL
Strength:	_	ENL	CIV	OFF	ENL	CIV	OFF	EN	_	CIV	
A. As Of B. End FY	0	0	0	0	0	0	0	0		0	0
D. Ella FI	0	0	0	0	0	0	0	0		0	0
			INVENT	ORY DA	TA (Ş0	00)					
A. TOTAL ACREA											
B. INVENTORY A		-								1	.26,750
C. AUTHORIZATIO	ON NOT YE	ET IN	I INVEN	ITORY .	••••						(
D. AUTHORIZATIO	ON REQUES	STED	IN THI	S PROG	GRAM						11,780
E. AUTHORIZATIO	ON INCLUI	DED I	N FOLL	JOWING	PROGRA	ΔM					52,069
F. PLANNED IN 1	NEXT THRE	EE PR	OGRAM	YEARS	• • • • • •						4,090
G. REMAINING D	EFICIENCY	ζ			• • • • • •						C
H. GRAND TOTAL	•••••		• • • • • •	••••	• • • • • •	• • • • • •	• • • • • •	• • • •		1	.94,689
8. Projects Reque	sted In 7	This	Progra	m							
Cat					Design	n Statu	lS				Cost
<u>Code</u> <u>Proje</u>	ect Title				<u>Start</u>	Comple	te	<u>S</u>	cop	<u>e</u>	(\$000)
61010 National	Maritime	Int	el Cen	ter 09	/2003	06/20	06 4	4776	8 m	12	11,780
Inc 1 of	3										
								тот	AL		11,780
9. Future Projects:											
A. Included In 5 61010 National	The Follo	owing	Progr	am:	0 0	2			-	~	
61010 National	Maritime	Int	el Cen	ter in	C 2 OI	3			L	'S —	52,069
								TOT	AL		52,069
B. Major Planne	d Next Tł	iree	Years:								
61010 National	Maritime	Int	el Cen	ter In	c 3 of	3			L	S	4,090
								тот	AL		4,090
C. R&M Unfunded	Require	nent	(\$000)	:							C
10. Mission or Ma	_										
The Office of Na				ONI) r	provide	es one	-stop-	shor	pir	ng at	the
National Maritin		-		-			-	-	-	-	
intelligence. N		-									
Coast Guard Inte	elligence	e Coc	rdinat	ion Ce	enter (	(ICC) a	and the	e Na	val	L	
Information War:	fare Acti	ivity	r (NIWA	A).							
11. Outstanding Po	ollution	and	Safetv	/ Defic	ciencie	es (\$0	00):				
A. Pollution Aba							,				C
B. Occupational	•	,	Iealth(	OSH)(‡	‡):						(
-	-										
Form 1200			-	_							
DD 1390		Sub	mitte	d to	Congr	ess				Page 1	No. 145

1. Component NAVY	FY 2007 MILITARY CC	ONSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N68469	4. Command	5. Area Const
	CTIVITY WASHINGTON	Commander Navy	Cost Index
SUITLAND, MARYL	AND	Installations	. 98
	Blank		

3. Installation and Location/UIC: N6846	9 4	. Project	Title			
NAVAL SUPPORT ACTIVITY WASHINGTON	National Maritime Intel Center Inc					
SUITLAND, MARYLAND	-	L of 3				
5. Program Element 6. Category Code 7. P			-			
0901376N 61010	I	2339	Auth 67 Approp 1			
			Auth for App			
9. Cost es	TIM			•		
Item	UM	Quantity 47,768	Unit Cost	Cost(\$000 56,04		
NATIONAL MARITIME INTEL CENTER INC 1 OF 3 (514,170 SF)	m2	47,708				
NMCI INFRASTRUCTURE (1,539 SF)	m2	143	1,788.1			
GARAGE REPAIRS (121,632 SF)	m2	11,300	320.77			
NMIC ADDITION (198,465 SF)	m2	18,438	1,593.97	(29,390		
NMIC RENOVATION (151,997 SF)	m2	14,121	887.49	(12,530		
4TH FLOOR GARAGE ADDITION (40,537 SF)	m2	3,766	502.57	(1,890		
BUILT-IN EQUIPMENT	LS			(2,740		
TECHNICAL OPERATING MANUALS	LS			(310		
INFORMATION SYSTEMS	LS			(1,170		
ANTI-TERRORISM/FORCE PROTECTION	LS			(4,130		
SUPPORTING FACILITIES	İ			3,05		
ELECTRICAL UTILITIES	LS			(10		
MECHANICAL UTILITIES	LS			(1,560		
PAVING AND SITE IMPROVEMENTS	LS			(1,170		
SITE PREPARATIONS	LS			(190		
DEMOLITION	LS			(90		
ANTI-TERRORISM/FORCE PROTECTION	LS			(30		
SUBTOTAL	İ			59,09		
CONTINGENCY (5%)	İ			2,95		
TOTAL CONTRACT COST	İ			62,04		
SIOH (5.7%)	İ			3,54		
SUBTOTAL	İ			65,58		
DESIGN/BUILD - DESIGN COST	İ			2,36		
LESS FUTURE YEAR FUNDING	LS			-56,15		
TOTAL REQUEST ROUNDED	ĺ			11,78		
TOTAL REQUEST	İ			11,78		
10. Description of Proposed Construction Design and construct an addition (anot Maritime Intelligence Center (NMIC).	her					

r				1						
1. Component	Y 2007 MILITARY	CONSTRUCTION		2. Date						
NAVY F	I 2007 MIDIIAKI	CONSTRUCTION	PROGRAM	06 FEB 2006						
3. Installation a	and Location/UIC: N	68469 4. Proje	ct Title							
NAVAL SUPPORT A	ACTIVITY WASHINGTON	National	Maritime In	tel Center Inc						
SUITLAND, MARYI	LAND	1 of 3								
5. Program Elemer	nt 6. Category Code	7. Project Numb	per 8. Projec	t Cost (\$000)						
0901376N	61010	P339	_	th 67,939						
				rop 11,780						
			Auth for	r Approp 11,780						
ventilation and	l air conditioning	(HVAC) upgrades	electrical	avatoma						
ventilation and air conditioning (HVAC) upgrades, electrical systems, plumbing, fire protection systems, site utilities, paving, site										
	emergency generators									
_	shielded spaces, con									
	ter, small storage a									
	processing (ADP) ce									
	es to existing park:									
	MIC currently has e									
	that potentially co									
	ides elevators, rais									
			Jurrey equipt							
Sustainable pri	inciples will be in	tegrated into th	ne design, de	evelopment, and						
Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and										
	Executive Orders.		10040110 014	10110 ana						
Anti-terrorism/	Force Protection st	tandards will be	e integrated	into the						
	oment, and construct									
current standar										
11. Requirement:	<u>44,002</u> m2 Adequa	te: _0 m2	2 Substanda	cd: 0 m2						
PROJECT:										
	ecure wing attached	to the origina	, fagility to	house						
	sonnel in support of									
	nd its sub-tenants,									
existing NMIC f		and renovates i	.4,190 IIIZ OI	space in the						
(Current Missio	n)									
REQUIREMENT:										
	e secured facility									
-	figured facility ad		5							
	tive functions, anal									
	conference center, s									
	ses related to the (									
	project will accomm		_							
	ly located on 42 ac									
CURRENT SITUATION	.sts of 600,000 squa M:	are leet with ar	ι αιυ space-p	parking garage.						
	s the Office of Nava	al Intelligence	and its auch	tenante						
	s the Office of Nava nsion of ONI's missi	-								
	creased staffing ar			ne NMIC is						
	eding design constra									
	and conference and h		n addition,							
common spaces a	ind conterence and I	IUUUIE IOOMS. 1	auttion,	many or the						

1. Component	EV 2007 MT			DOGDAN	2. Date
NAVY	FY 2007 MII	ITARY CON	STRUCTION P	ROGRAM	06 FEB 2006
3. Installation	and Location/	UIC: N68469	4. Project	Title	
	ACTIVITY WASH	IINGTON		aritime In	tel Center Inc
SUITLAND, MAR			1 of 3	1	
5. Program Elem	ent 6. Categor	y Code 7. Pr	oject Number	8. Projec	t Cost (\$000)
0901376N	6101	0	P339		th 67,939
					rop 11,780
					r Approp 11,780
		nsized in ar	n effort to m	eet persor	nel increases.
IMPACT IF NOT P					
	dition to the				
					rm their unique
	on. There wil		nued strain	on the NMI	C to house
personnel in o	over utilized	spaces.			
12. Supplemental	l Data:				
A. Estimated I					
1. Status:					
	Design or Para	metric Cost	Estimate Sta	rted	092003
	35% Design or				
	Design Complet			comprese	062006
	nt Completed a		3FR 2005		3%
	nt Completed a				15%
	of Design Cont		2000		Design Build
(G) Parame		Yes			
	y study/Life c		-		No
2. Basis:	y study/lite c	ycie allaiysi	s periormed		INO
	ard or Definit	ive Degion:			No
	Design Was Pr		.d.		N/A
	design was PI st (C) = (A) +	-			\$580
	ction of Plans				\$500
	ther Design Co				\$80
(C) Total	chier Debryn eo				\$580
(C) focur (D) Contra	act				\$80
(E) In-Hou					\$500
4. Contract					102006
5. Construct					012007
	tion Complete				112008
	associated wit	h thia proj	at which will	1 bo prote	
		ONE	ect whitch wit	I DE PIOV.	
JOINT USE CERTIF		ifies that	this project	has been (	considered for
	ential. Joint				CONDIGCICA IOI
Activity POC: Ge			Phone No: 3	01 669 275	53
ACCIVICY FOCO GE	ine washiingcoll		LITOUS NO. 2	01 009 273	
Form 1201c					

1. Component	FY 2007	MTT TENDY	CONC			2. Date	
NAVY	VY FY 2007 MILITARY CONSTRUCTION PROGRAM						
3. Installation	and Locat	ion/UIC: N	168469	4. Project	Title		
NAVAL SUPPORT ACTIVITY WASHINGTONNational Maritime Intel Center InSUITLAND, MARYLAND1 of 3							
5. Program Elem	ent 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)	
0901376N		61010		P339	Aut	ch 67,939	
				Approp 11,780			
					Auth for	Approp 11,780	

**Blank Page** 

1. Component	Y 2007 MILITA	DV CON	יייסדורייי	יד∩א ס	DOCDA	M 2	. Date	
NAVY			JIROCI		ROGIUS		06 FEB	2006
3. Installation an	d Location: M67	7001	4. Co	mmand		5	. Area	Const
MARINE CORPS BASE	CAMP LEJEUNE		Comma	ndant d	of the		Cost	Index
CAMP LEJEUNE, NORT	H CAROLINA		Marin	e Corps	3		.9	5
6. Personnel	PERMANENT		- STUDENT	s	S	UPPOR	2T	TOTAL
Strength:		IV OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	149 1007 15		5679	0	3140	29746		44247
B. End FY 2012	109 767 16		6184	21		29548		44877
	7. INV	ENTORY DA	- ATA (\$0	<u> </u>	I		1	
A. TOTAL ACREAG	E(159094 Acr							
	OF 30 Sep 2005						5 5	575,024
	N NOT YET IN IN							.19,846
	N REQUESTED IN							.60,904
	N INCLUDED IN F							95,549
	EXT THREE PROGR							394,464
	FICIENCY							80,453
H. GRAND TOTAL		••••	•••••	• • • • • • •	••••	•••	6,8	326,240
8. Projects Reques	ted In This Pro	gram						
Cat		-	Desigr	ı Statu	IS			Cost
Code Projec	t Title		<u>Start</u>	Complet	<u>ce</u>	Sco	pe	(\$000)
17110 Consolidat	ed Academic	0.9	9/2003	11/200	)6	6732	m2	15,140
Instructio	on Fac (Ph 2)							
14345 Armories 3	II MEF	08	8/2003	09/200	)6	1779	m2	4,702
17940 Mod K-Rang	ges (Phase 1)	08	8/2003	09/200	)6	0	LS	12,102
14365 MARSOC Int	el Operations	0	1/2006	02/200	)7	3676	m2	20,430
61072 MARSOC Ma	ntenance Comple	ex 01	1/2006	02/200	)7	0	LS	22,117
72124 MARSOC Bac	chelor Enlisted	01	1/2006	09/200	)6	0	LS	61,905
Quarters								
72210 MARSOC Dir	ning Facility	01	1/2006	09/200	)6	3053	m2	13,420
55010 MARSOC Med	lical/BAS Facil:	ities 01	1/2006	02/200	)7	1018	m2	3,478
	n Supply Point	08	8/2003	09/200	)6	1984	m2	7,610
Upgrade (I	Phase 2)							
						TOTAL	1	60,904
9. Future Projects:								
A. Included In T	he Following Pr	ogram:						
17945 MOUT Enhar							LS	10,231
_	perations Comple	ex					LS	16,664
17940 Mod K-Rang							LS	11,454
14320 MARSOC Sup							LS	11,100
17330 MARSOC Tra	-		nle				LS	9,000
17945 MARSOC Fit							LS	11,000
	32 MARSOC Community Support Facilities 74 MARSOC Child Development Centers						LS	12,200
17120 Field Med:						7814 4730		9,200 4 700
TITZO LIEIA MEG.	LCAI DELVICE DCI	1001						4,700
						TOTAL	I I	95,549
B. Major Planned	Next Three Yea	rs:						
17751 Automated	Infantry Squad	Battle C	Course,	G10			LS	4,569
61072 Maintenand	ce/Operations Co	omplex -	2/9				LS	24,278
Form 1390		ted to					Page 1	

1. Component				2. Dat	te
NAVY	FY 2007 MILITARY CO	NSTRUCTION PROG	RAM		EB 2006
-	and Location: M67001	4. Command			ea Const
	SE CAMP LEJEUNE	Commandant of t			st Index
CAMP LEJEUNE, N		Marine Corps			.95
	ed Dining Facility	Indiana corpo	21840		11,710
	perations Complex		22010	LS	46,401
	or Enlisted Quarters-Fren	ch Creek		LS	21,174
	ganizational Equipment St		3396(		, 3,016
	ed Dining Facility-Hadnot		54605	5 SF	20,081
	nance Shop - Utilities Pl			5 SF	4,730
	ic Instruction Facility		72764		16,684
72124 Bachelo	109892	2 SF	20,352		
	Operations Center	-	(	) LS	42,984
44111 Materia	al Distribution Center		(	) LS	16,344
*83315 Landfi	ll Cell			LS	9,700
72124 Bachelo	or Enlisted Quarters-Hadn	ot Point 2	91493	3 SF	23,488
	arters Building - 4th MEB		89995	7 SF	9,079
_	or Enlisted Quarters-Rifl			LS	13,017
17135 Simulat				LS	8,067
72111 Bachelo	or Enlisted Quarters-Fren	ch Creek 2		LS	23,401
74074 Child I	Development Center		27211	l SF	8,024
	or Enlisted Quarters-Fren	ch Creek 3		LS	11,876
	or Enlisted Quarters-Rifl			LS	12,107
72111 Bachelo	or Enlisted Quarters-Hadn	ot Point		LS	24,645
72210 Enliste	ed Dining Facility-Hadnot	Point 2	54605	5 SF	18,737
			TOT	AL.	394,464
C. R&M Unfund	ed Requirement (\$000):				54,740
10. Mission or N	Major Functions:				
MCB Camp Leje	une supports the combat n	readiness of exped:	itiona	ry for	ces by
providing tra	ining, logistic, garrison	n support, mobiliza	ation a	and de	ployment
support and a	wide range of quality of	E life services ind	cluding	g hous	ing,
safety and se	curity, medical and denta	al care, family set	rvices	, off-	duty
education and	recreation.				
11. Outstanding	Pollution and Safety De	iciencies (\$000):			
A. Pollution					9,700
B. Occupation	al Safety and Health(OSH	)(#):			0
1	-				

1. Component FY 2007 MILITARY C	ONSTE	RUCTION PE		Date			
3. Installation and Location/UIC: M67	001 4	. Project 1		FEB 2006			
MARINE CORPS BASE CAMP LEJEUNE			d Academic In	str			
CAMP LEJEUNE, NORTH CAROLINA Facility (Ph 2)							
5. Program Element 6. Category Code 7.	5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)						
0206496M 17110	P	1033	15,14	40			
9. COST ESTIMATES							
Item	UM	~ 1	Unit Cost	Cost(\$000)			
CONSOLIDATED ACADEMIC INSTR FACILITY (PH 2) (72,463 SF)	7 m2	6,732		11,610			
CONSOLIDATED ACADEMIC INSTR FAC (72,463 SF)	m2	6,732	1,525.84	(10,270)			
BUILT-IN EQUIPMENT	LS			(590)			
TECHNICAL OPERATING MANUALS	LS			(160)			
INFORMATION SYSTEMS	LS			(240)			
ANTI-TERRORISM/FORCE PROTECTION	LS			(100)			
SPECIAL COSTS	LS			(250)			
SUPPORTING FACILITIES				1,610			
SPECIAL FOUNDATION FEATURES	LS			(340)			
ELECTRICAL UTILITIES	LS			(250)			
MECHANICAL UTILITIES	LS			(170)			
PAVING AND SITE IMPROVEMENTS	LS			(410)			
SITE PREPARATIONS	LS			(100)			
DEMOLITION	LS			(340)			
SUBTOTAL				13,220			
CONTINGENCY (5%)				660			
TOTAL CONTRACT COST				13,880			
SIOH (5.7%)				790			
SUBTOTAL				14,670			
DESIGN/BUILD - DESIGN COST				530			
TOTAL REQUEST ROUNDED				15,200			
TOTAL REQUEST				15,140			
10. Description of Proposed Constructi	 .on	<u> </u>		1			
Construct an academic facility with to match Phase I (P-172) construction freight elevator, venetian blinds, a	an ex on. B	uilt in equ	ipment includ	les a			

systems includes wiring for telephone, cable television (CATV), local area network (LAN), intrusion detection system (IDS), and closed-circuit television (CCTV). Special construction features consist of raised platforms in classrooms. Special foundation features are auger-cast pile foundations and concrete grade beam foundation. Mechanical utilities include variable air volume (VAV) distribution with rooftop air handling units, and central plant hot/chilled water systems, plumbing systems, and

1. Component				2. Date				
NAVY FY	2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006				
3. Installation and	d Location/UIC: M	167001 4. Project	Title	1				
MARINE CORPS BAS	E CAMP LEJEUNE	Consolidate	d Academi	c Instr				
CAMP LEJEUNE, NO	RTH CAROLINA	Facility (F	Ph 2)					
5. Program Element	5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)							
0206496M	17110	P1033	_	15,140				
		al utilities inclu		listribution,				
		nd fire alarm syst		orting				
		building utility						
		ewer, electrical,						
		udes signage, park						
		rail. Site prepar						
		y and site prepara	-	-				
		Anti-Terrorism/For istant window glaz						
		d pipe bracing, ar						
		the design, develo						
	-	Executive Order 1	-					
		so includes demoli						
		and M127, pending						
Preservation Off.		·····						
11. Requirement:	<u>6,732</u> m2 Adequa	te: 0 m2	Substandar	<b>: 14,138 m2</b>				
PROJECT:	<u></u> Macqua	<u> </u>	Subbeandar	· · · · · · · · · · · · · · · · · · ·				
	II of a Consolidat	ed Academic Instru	uction Fac	ility for				
		rt Schools (MCCSSS		_				
(Current Mission)								
REQUIREMENT:								
~	rative and academi	ic instruction space	ce for the	e Financial				
		ations School, Inst						
-		ool, and the Inform		-				
Management Office								
CURRENT SITUATION:								
The training miss	sion of the MCCSSS	S includes the Inst	ructional	Management,				
Personnel Adminis	stration, Combat W	Water Survival, Log	gistics Op	perations,				
-		Supply Schools. The second s						
		ngle story wood fra		-				
		open squad bay bar						
		spaces. These but						
		lete, and are too o						
		ciorated, lack ade						
		for buildings with						
		training technolog ngs have been exten						
		eir functional life						
economically main			L and Call	TO TOURET DE				
IMPACT IF NOT PROV								

1. Component NAVY	Y 2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006		
3 Installation a	nd Location/UIC: M	167001	4. Project	Title			
	SE CAMP LEJEUNE		Consolidate Facility (F	ed Academi	c Instr		
	t 6. Category Code	7 Dro		1	t Cogt (\$000)		
0206496M	17110		P1033		15,140		
If not provided, students will continue to be taught in dispersed and inadequate facilities without the climate control, technological infrastructure, or head facilities necessary for efficient and effective training. The existing facilities will continue to deteriorate and require constant maintenance and repair.							
12. Supplemental : A. Estimated De							
1. Status:							
(A) Date De	sign or Parametric	Cost Es	stimate Star	rted	092003		
(B) Date 35	% Design or Parame	tric Co	st Estimate	Complete	092006		
(C) Date De	sign Completed				112006		
(D) Percent	Completed as of SI	EPTEMBE	R 2005		38		
(E) Percent	Completed as of JA	ANUARY	2006		38		
(F) Type of	Design Contract				Design Build		
(G) Paramet	ric Estimate used t	to deve	lop cost		Yes		
(H) Energy	study/Life cycle ar	nalysis	performed		No		
2. Basis:							
(A) Standar	d or Definitive Des	sign:			No		
(B) Where D	esign Was Previousl	ly Used	:				
	(C) = (A) + (B) =				\$528		
	ion of Plans and Sp	pecifica	ations		\$396		
	er Design Costs				\$132		
(C) Total					\$528		
(D) Contrac					\$132		
(E) In-Hous					\$396		
4. Contract A					012007		
5. Constructi					042007		
6. Constructi					082008		
B. Equipment as other approp	sociated with this riations: NONE	projec	t which will	l be provi	ded from.		
Logistics Depar project has bee Construction is	and Use and Military tment, Headquarters on considered for jo recommended. This ble basis; however	s Marin oint us Facili	e Corps cer e potential ty can be u	tifies tha . Unilater sed by oth	at this cal ner components		
Activity POC: Larr			Phone No: (	910) 451-3	034		

	iponent IAVY	FY	2007	MILI	TARY	CONS	TRUCTION F	ROGRAM	2. Date 06 FEB 2006
3. Ins	tallation	n and	d Locat	ion/U	IC: M	167001	4. Project	Title	•
MARI	NE CORPS	BASI	E CAMP	LEJEUN	NE		Consolidate	ed Academi	c Instr
CAMP	LEJEUNE	, NOI	RTH CAR	OLINA			Facility ()	Ph 2)	
. Pro	gram Eler	ment	6. Cat	egory	Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0	206496М			17110			P1033		15,140
								I	
					B	lank Pa	ge		

1. Component	2007 MILITARY	CONS	TR	UCTION P	ROGRAM		Date
NAVY		67001		Decedent		06	FEB 2006
3. Installation and		67001		. Project			
MARINE CORPS BAS CAMP LEJEUNE, NO			A	rmories II	_ MEF		
5. Program Element	6. Category Code	7. Pro	) je	ect Number	8. Proje	ct Co	st (\$000)
0206496M	14345		Pl	1042		4,70	2
	9. COS	T EST	IM2	ATES			
	Item	Ü	JM	Quantity	Unit Co	ost	Cost(\$000)
ARMORIES II MEF	(19,149 SF)	n	n2	1,779			2,310
HOSPITAL POID	NT ARMORY (12,045	SF) n	n2	1,119	1,2	13.78	(1,360)
FRENCH CREEK	ARMORY (7,104 SF)	n	n2	660	1,2	93.91	(850)
TECHNICAL OP:	ERATING MANUALS	I	S				(40)
INFORMATION	SYSTEMS	I	S				(40)
ANTI-TERRORI	SM/FORCE PROTECTIC	N I	S				(20)
SUPPORTING FACIL	ITIES	Í					1,920
SPECIAL FOUN	DATION FEATURES	Ī	S				(270)
ELECTRICAL U	TILITIES	ÍI	S				(240)
MECHANICAL U	TILITIES	ļī	S				(230)
PAVING AND S	ITE IMPROVEMENTS	ļī	S				(440)
SITE PREPARA	TIONS	İı	S				(380)
DEMOLITION		İı	S				(200)
ENVIRONMENTA	L MITIGATION	İı	S				(160)
SUBTOTAL		İ					4,230
CONTINGENCY (5%)		İ					210
TOTAL CONTRACT C	İ					4,440	
SIOH (5.7%)		İ					250
SUBTOTAL		İ					4,690
TOTAL REQUEST RO	UNDED	İ					4,690
TOTAL REQUEST		İ					4,702

## 10. Description of Proposed Construction

Construct two single story armory facilities on pile foundations with concrete floors, concrete masonry unit (CMU) walls, and standing seam metal roofs. The interior of the facility will be configured with concrete walls to provide separate and secure weapons storage area. Information systems include wiring for telephone, local area network (LAN), and Intrusion Detection System (IDS). Mechanical systems include plumbing, compressed air, dehumidification and temperature control, wet pipe sprinkler system, and lightning protection. Electrical systems include electrical distribution, transformer, and area lighting. Supporting facilities work includes site and building utility connections (water, natural gas, sanitary and storm sewer, electrical, telephone, and LAN). Paving and site improvements include culverts, entrance roads, parking lots, and building and roadway signage. Site preparations include earthwork, storm water

1. Component	2007 MILITARY	CONG	TOUCHTON D		2. Date				
NAVY <b>FI</b>	2007 MILLIARI	CONS	IRUCIION P.	RUGRAM	06 FEB 2006				
3. Installation and	3. Installation and Location/UIC: M67001 4. Project Title								
MARINE CORPS BASE	E CAMP LEJEUNE		Armories II	MEF					
CAMP LEJEUNE, NORTH CAROLINA									
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)									
0206496M 14345 P1042 4,702									
management, security fencing and gates, and environmental protection. Project includes the demolition of FC302, H18, H19, H36, and H39.									
	eanup of a known (								
	project. Sustain								
	ent, and construct								
	13123 and other la								
	s and Anti-Terror								
also included.				,					
11. Requirement:	1,779 m2 Adecua	te:		Substandar	rd:				
PROJECT:									
Replaces armory f	for the II Marine	Expedi	tionary Ford	ce at Mari	ne Corps Base.				
(MCB) Camp Lejeur					-				
(Current Mission)	)								
REQUIREMENT:									
Provide two armor	ries to secure, pi	reserve	e, and mainta	ain crew s	served weapons,				
small arms, and c	optical/night visi	ion equ	ipment for I	II Marine	Expeditionary				
Force personnel i	in the Hadnot Poir	nt and	French Creeł	c Areas of	Camp Lejeune.				
CURRENT SITUATION:									
The II MEF armory	y is currently ope	erating	under two e	exceptions	to OPNAV				
_	2001-E01A-97 armon								
	ral requirements.								
	which was construc								
	physical security	-		-					
	use of the region								
	nd diminishes the	llie e	xpectancy of	the weap	ons and				
ordnance equipmer	1.								
Marines assigned	to II MEF who wor	rk in t	he Hospital	Point Are	a of Camp				
	vel approximately								
	required monthly								
_	excessive amount of								
IMPACT IF NOT PROV	IDED:								
If not provided,	the II MEF will o	continu	le to secure,	, maintain	, and preserve				
its crew served v	weapons in an inac	dequate	, undersized	1 facility	<sup>,</sup> that lacks				
	and fails to meet				_				
	remain under OPNA								
	rements and M12001								
	arines will contir								
	es round trip to t	cne arm	lory to perio	orm monthl	y preventive				
maintenance.									
12. Supplemental Data:									
A. Estimated Desi									

1.	Component						2. Date	2	
<b>_</b> .	NAVY	FY	2007 MILITARY	CONS	TRUCTION P	ROGRAM		3 2006	
3.	Installation	n and	d Location/UIC: M	167001	4. Project	Title	I		
			E CAMP LEJEUNE		Armories II				
	CAMP LEJEUNE,								
5.	Program Elem	nent	6. Category Code	7. Pro	ject Number	8. Projec	t Cost	(\$000)	
	0206496M 14345 P1042 4,702								
-	1. Status:								
		Desi	.gn or Parametric	Cost F	stimate Star	rted		082003	
			Design or Parame					012006	
			.gn Completed			-		092006	
			Completed as of S	EPTEMBI	ER 2005			2%	
	(E) Perce	nt C	Completed as of J	ANUARY	2006			35%	
	(F) Type	of I	Design Contract			De	esign Bi	d Build	
	(G) Param	letri	c Estimate used t	to deve	lop cost			Yes	
		ıy st	udy/Life cycle a	nalysis	performed			No	
	2. Basis:								
			or Definitive Des	-		4 MOON DO		Yes	
			sign Was Previous C) = (A) + (B) =			4 MCON P22	27 Camp	-	
			C) = (A) + (B) = on of Plans and S					\$359 \$269	
			Design Costs	occiric				\$90	
	(C) Total							\$359	
	(D) Contr							\$225	
	(E) In-Ho	use						\$134	
	4. Contract	Awa	ard					112006	
	5. Construc	tior	n Start					122006	
	6. Construc	tior	n Complete					082008	
	B. Equipment	asso	ociated with this	projec	ct which will	l be provi	ded fro	m	
	other appr	copri	iations: NONE						
	INT USE CERTI								
			d Use and Militar					s and	
			ment, Headquarter						
			considered for j						
			recommended. This le basis; however						
	Navy requirem			, спе ,	scope or the	project 1	LS Daseu	011	
	civity POC: La				Phone No: (9	910) 451-3	034		
	1	1							
1									
1									
1									
1									
1									
1									
<b>—</b>	Form 1201			_					
DD	<b>1391</b>	<b>n</b>	Submitte	d to	Congress		Page	No. 159	

1. Component	THE DOOD WITH THIS DU CONSERVATION DOOD	2. Date
NAVY	FY 2007 MILITARY CONSTRUCTION PROGRAM	06 FEB 2006
MARINE CORPS	n and Location/UIC: M67001 4. Project Title BASE CAMP LEJEUNE Armories II MEF , NORTH CAROLINA	
5. Program Eler 0206496M	ment 6. Category Code 7. Project Number 8. Proje 14345 P1042	ect Cost (\$000) 4,702
	Blank Page	

			Date				
ISTE	RUCTION P	ROGRAM 06	FEB 2006				
1 4	. Project	Title					
MARINE CORPS BASE CAMP LEJEUNEMod K-Ranges (Ph 1)CAMP LEJEUNE, NORTH CAROLINAMod K-Ranges (Ph 1)							
Proj	ect Number	8. Project Co	st (\$000)				
Ρ	1135	12,1	02				
9. COST ESTIMATES							
-	Quantity	Unit Cost	Cost(\$000)				
	0 401	100 50	3,800				
1			. ,				
m2	269	622.39	(170)				
m2	404	276.28	(110)				
m2	961	284.99	(270)				
m2	434	478.33	(210)				
m2	353	639.27	(230)				
m2	248	622.24	(150)				
m2	355	639.52	(230)				
EA	205	1,594.08	(330)				
EA	6	6,719.58	(40)				
EA	25	15,882.58	(400)				
EA	3	10,668.43	(30)				
LS			(1,030)				
LS			(40)				
LS			(70)				
			7,270				
LS			(2,130)				
LS			(1,710)				
LS			(780)				
LS			(710)				
LS			(1,940)				
İ			11,070				
İ			550				
İ			11,620				
İ			660				
İ			12,280				
İ			12,280				
İ			12,102				
	D1 4 Proje P STIM ILS m2 m2 m2 m2 m2 m2 m2 m2 m2 m2	1       4. Project Mod K-Range P1135         SUM Quantity         IS       2,481         m2       2,481         m2       4,04         m2       4,04         m2       4,04         m2       4,04         m2       4,04         m2       4,04         m2       4,04         m2       3,53         m2       3,53         m2       3,55         EA       2,05         EA       2,05         EA       2,05         EA       2,05         EA       2,05         EA       3,353         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS       1,5         LS	NSTRUCTION PROGRAM       06         1       4. Project Title Mod K-Ranges (Ph 1)         Project Number PI135       8. Project Co 12,10         STIMETES       12,10         M       Quantity       Unit Cost         LS       198.72         m2       2,481       198.72         m2       2,481       198.72         m2       2,481       198.72         m2       2,481       198.72         m2       961       284.99         m2       961       284.99         m2       353       639.27         m2       353       639.27         m2       248       622.24         m2       355       639.52         m2       355       639.52         m2       248       622.24         m2       355       639.52         EA       205       1,594.08         EA       25       15,882.58         EA       3       10,668.43         LS       ILS       ILS         LS       ILS       ILS         LS       ILS       ILS         LS       ILS       ILS				

1. Component NAVY	FY	2007	MILITARY	CON	STF	RUCTION P	ROGRAM		Date FEB 2006	
3. Installation and Location/UIC: M67001 4. Project Title MARINE CORPS BASE CAMP LEJEUNE Mod K-Ranges (Ph 1) CAMP LEJEUNE, NORTH CAROLINA										
5. Program Elen 0206496M	5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           0206496M         17940         P1135         12,102									
EQUIPMENT FRO	EQUIPMENT FROM OTHER APPROPRIATIONS (1,315) (NON ADD)									
10. Description of Proposed Construction Construction includes control towers for proposed automated ranges, field service heads, storage buildings, classrooms, overhead covered areas, bleachers, ammo holding/issue areas, utility buildings all with standing seam metal roofs. Included are service roads to new target emplacements. Bivouac areas, access roads and utility distribution systems to serve this range complex and its targetry are required. Electrical utilities include electrical distribution, downrange utilities, fiber optic and Range tower connections. Mechanical utilities include water distribution and sanitary sewer. Paving and site improvements include constructing service roads, grading and draining, firing line improvements, and a range baffling wall. Site preparations include vegetation clearing of approximately 150 acres and site utilities preparation. Demolition includes required removal of unexploded ordnance, removal of old targets and metal on approximately 130 acres. Also included are technical operating manuals and Anti-Terrorism Force Protection features. Sustainable features will be included in the design, development, and construction for the project in accordance with Executive Order 13123 and other laws and executive orders.										
11. Requirement:Adequate:Substandard:PROJECT:This project constructs a major realignment and modernization of existing live fire ranges situated around the K-2 Impact Area.(Current Mission)REQUIREMENT:Provide adequate live fire training ranges and facilities to support the individual training standards, Mission Performance Standards (MPS), Mission Essential Task Listings (METL's) and to maintain Marine combat readiness. The ranges will support live-fire with static and moving targets and performance feedback, which measures the effectiveness of this required training.										
<b>CURRENT SITUATI</b> The K Area Ra battlefield d tasks both in efficiently, public waterw	anges device ndivic and s	es in dually severa	a manner t y and colle al existing	hat al ctivel Surfa	Llo Ly. ace	ws Marines Ranges au Danger Zon	to practi re not org ne fans re	ce m anizo ach o	ed out over a	

1. Component NAVY <b>FY</b>	2007 MILITARY	CONSTRUCTION P		2. Date 06 FEB 2006				
3. Installation an	d Location/UIC: M	167001 4. Project	 Title					
	MARINE CORPS BASE CAMP LEJEUNE Mod K-Ranges (Ph 1) CAMP LEJEUNE, NORTH CAROLINA							
5. Program Element	6. Category Code	7. Project Number	8. Project	Cost (\$000)				
0206496M	17940	P1135	1	2,102				
<pre>feedback. Trees are encroaching into the existing range area, causing a fire hazard, obstructing lateral limits and making the targets down range impossible to see. This overgrowth reduces the weapons systems that can be fired on that range. State of the art targetry does not exist on any of the small arms ranges. In order to provide new target systems, several areas will need unexploded ordnance removed prior to construction of access roads and targetry emplacements. IMPACT IF NOT PROVIDED: The loss of established range capability will occur without the range construction. To be effective our facilities must provide opportunities to practice, in building block order, live fire skills in the field.</pre>								
		der, live lire ski						
12. Supplemental Da A. Estimated Des 1. Status:								
(A) Date Des	ign or Parametric	Cost Estimate Star	rted	082003				
(B) Date 35%	Design or Parame	tric Cost Estimate	Complete	012006				
(C) Date Des	ign Completed			092006				
(D) Percent (	Completed as of S	EPTEMBER 2005		2%				
(E) Percent (	Completed as of J	ANUARY 2006		35%				
	Design Contract		Des	ign Bid Build				
	ic Estimate used t	-		No				
(H) Energy st 2. Basis:	tudy/Life cycle an	nalysis performed		No				
(A) Standard	or Definitive Des	sign:		Yes				
	sign Was Previous		95 P933 MCB	Camp Lejeune				
	(C) = (A) + (B) =			\$879				
	on of Plans and Sp	pecifications		\$659				
	r Design Costs			\$220				
(C) Total				\$879				
(D) Contract								
. ,				\$550				
(E) In-House	ond			\$550 \$329				
(E) In-House 4. Contract Awa				\$550 \$329 112006				
(E) In-House 4. Contract Awa 5. Construction	n Start			\$550 \$329 112006 122006				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass</li> </ul>	n Start n Complete ociated with this	project which will	l be provid	\$550 \$329 112006 122006 082008				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass other appropr</li> </ul>	n Start n Complete ociated with this			\$550 \$329 112006 122006 082008				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass other appropr</li> <li>Equipment</li> </ul>	n Start n Complete ociated with this	Procurring	FY Approp	\$550 \$329 112006 122006 082008 ed from				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass other appropr</li> </ul>	n Start n Complete ociated with this	Procurring		\$550 \$329 112006 122006 082008 ed from				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass other appropr</li> <li>Equipment</li> <li>Nomenclature</li> <li>Targetry</li> <li>JOINT USE CERTIFICA</li> </ul>	n Start n Complete ociated with this iations: ATION:	Procurring Approp or	FY Approp Requested 2007	\$550 \$329 112006 122006 082008 ed from <u>Cost (\$000)</u> 1,315				
<ul> <li>(E) In-House</li> <li>4. Contract Awa</li> <li>5. Construction</li> <li>6. Construction</li> <li>B. Equipment ass other appropr</li> <li><u>Equipment</u></li> <li><u>Nomenclature</u></li> <li>Targetry</li> <li>JOINT USE CERTIFICA</li> <li>The Director Lan</li> </ul>	n Start n Complete ociated with this iations: ATION: d Use and Militar	<u>Procurring</u> <u>Approp or</u> PMC	FY Approp Requested 2007 nch, Instal	\$550 \$329 112006 122006 082008 ed from <u>Cost (\$000)</u> 1,315 lations and				

1. Component	FY	2007	MILITARY	CONS	TRUCTION F	ROGRAM	2. Date
NAVY			· /=== 0 ·	6001			06 FEB 2006
3. Installation				16 / U U I	4. Project		
MARINE CORPS CAMP LEJEUNE,					Mod K-Range	es (Ph 1)	
5. Program Elem				7 Drc	 Number	o Drotog	
0206496M	enc			7. PIC			
0200490M			17940		FII22		12,102
project has b	is r labl ents	consid recomme .e basi s.	nded. This	Facil	ity can be u	Unilater used by oth project i	er components s based on

NAVY		CONS	TR	UCTION P	ROGRAM		Date
						06	FEB 2006
3. Installation and		16/001		. Project		~	
MARINE CORPS BASI CAMP LEJEUNE, NOP			M	IARSOC Inte	elligence (	Opera	ations Fac
5. Program Element	6. Category Code	7. Pr	oje	ect Number	8. Projec	t Cos	st (\$000)
0216496M	14365		P	1177		20,43	30
	9. CO	ST EST	IMZ	ATES			
	Item		JΜ	~ 1	Unit Co	st	Cost(\$000)
MARSOC INTELLIGE (39,568 SF)	NCE OPERATIONS FA	C r	n2	3,676			9,540
	IONS (33,271 SF)		n2	3,091	2,05	4 32	(6,350)
TELECOMMUNICATIONS ROOM (NMCI)			n2	300		3.18	
TELECOMMUNICATIONS ROOM (NMCI) (3,229 SF)			112	500	2,23	5.10	(070)
GATE/SENTRY H	HOUSE (377 SF)	r	n2	35	3,19	9.18	(110)
TELEPHONE EXC	CHANGE (1,076 SF)	ľ	n2	100	1,48	0.58	(150)
UTILITY PLAN	r facility (1,615	SF) r	n2	150	1,69	4.54	(250)
BUILT-IN EQU	IPMENT	ĺ	LS				(880)
TECHNICAL OPI	ERATING MANUALS	į,	LS				(110)
INFORMATION S	SYSTEMS	ĺ	LS				(370)
ANTI-TERRORIS	SM/FORCE PROTECTI	on i	LS				(50)
SPECIAL COSTS			LS				(600)
SUPPORTING FACIL	ITIES	İ					8,280
SPECIAL CONSTRUCTION FEATURES			LS				(290)
ELECTRICAL U	FILITIES	į,	LS				(2,130)
MECHANICAL U	FILITIES	į,	LS				(2,350)
PAVING AND S	ITE IMPROVEMENTS	ĺ	LS				(3,230)
SITE PREPARAT	FIONS	į,	LS				(230)
ANTI-TERRORIS	SM/FORCE PROTECTI	on i	LS				(50)
SUBTOTAL		İ					17,820
CONTINGENCY (5%)		İ					890
TOTAL CONTRACT CO	OST	İ					18,710
SIOH (5.7%)		İ					1,070
SUBTOTAL		İ					19,780
DESIGN/BUILD - DI	ESIGN COST	İ					710
TOTAL REQUEST ROU	UNDED	İ					20,490
TOTAL REQUEST		İ					20,430
EQUIPMENT FROM OT	THER APPROPRIATIO	NS					(859)
(NON ADD)							
	<b>Proposed Constru</b> i-story CMU build einforced masonry	ing on					

PROJECT: This project will provide an adequately powered, secure facility to						
NAVY       06 FEB 2006         3. Installation and Location/UIC: M67001       4. Project Title         MARINE CORPS BASE CAMP LEJEUNE       MARSOC Intelligence Operations Fac         CAMP LEJEUNE, NORTH CAROLINA       MARSOC Intelligence Operations Fac         5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0216496M       14365       P1177       8. Project Cost (\$000)         foundation and floors, and standing seam metal roofs.       Project will provide intelligence operations facilities for the Marine Special Operations         Command (MARSOC).       Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HVAC). Information systems will include telephone. Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NMCI seats. Pav						
MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA       MARSOC Intelligence Operations Fac CAMP LEJEUNE, NORTH CAROLINA         5. Program Element 0216496M       6. Category Code 14365       7. Project Number P1177       8. Project Cost (\$000) 20,430         foundation and floors, and standing seam metal roofs.       Project will provide intelligence operations facilities for the Marine Special Operations Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility (SLF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HVAC). Information systems will include telephone, Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NMCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also included are Technical Operating Manuals, Anti-Terrorism/Force						
CAMP LEJEUNE, NORTH CAROLINA         5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0216496M       14365       P1177       20,430         foundation and floors, and standing seam metal roofs. Project will provide intelligence operations facilities for the Marine Special Operations       Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility shall be constructed as a Sensitive Compartmented Information Facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems and secure information systems. The project will require 169 NMCI seats. Paving and sit improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also include ar Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.         11. Requirement:       3.426 m2       Substandard:						
CAMP LEJEUNE, NORTH CAROLINA         5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0216496M       14365       P1177       20,430         foundation and floors, and standing seam metal roofs. Project will provide intelligence operations facilities for the Marine Special Operations       Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility shall be constructed as a Sensitive Compartmented Information Facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems and secure information systems. The project will require 169 NMCI seats. Paving and sit improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also include ar Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.         11. Requirement:       3.426 m2       Substandard:						
0216496M14365P117720,430foundation and floors, and standing seam metal roofs. Project will provide intelligence operations facilities for the Marine Special Operations Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HXAC). Information systems will include telephone, Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NGCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also include are Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.11. Requirement: 3.426 m2 Adequate:Substandard:Substandard:						
0216496M14365P117720,430foundation and floors, and standing seam metal roofs. Project will provide intelligence operations facilities for the Marine Special Operations Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HXAC). Information systems will include telephone, Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NGCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, 						
foundation and floors, and standing seam metal roofs. Project will provide intelligence operations facilities for the Marine Special Operations Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility shall be constructed as a Sensitive Compartmented Information Facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HVAC). Information systems will include telephone, Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NMCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also include are Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation. <b>11. Requirement: <u>3,426 m2</u> Adequate: Substandard: PROJECT:</b>						
<pre>intelligence operations facilities for the Marine Special Operations Command (MARSOC). Construction will include administrative space, operations spaces, Watch Room with VTC capability, antenna farm, and secure storage. Special construction features include pile foundations with reinforced concrete footings. A central utility plant, telephone exchange building, and gate/sentry house are also included as part of this project. All areas of the intelligence operations facility shall be constructed as a Sensitive Compartmented Information Facility (SCIF) in accordance with DCID 6/9. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof and computer access flooring. Electrical systems include fire alarms and energy-saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump, and Heating Ventilation and Air Conditioning (HVAC). Information systems will include telephone, Local Area Network (LAN), voice and data communication systems and secure information systems. The project will require 169 NMCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, security/sentry gate, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security fencing, and building and roadway signage. Also included are Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation.</pre>						
PROJECT: This project will provide an adequately powered, secure facility to						
This project will provide an adequately powered, secure facility to						
features, and necessary environmental mitigation. <b>11. Requirement:</b> 3,426 m2 Adequate: Substandard: <b>PROJECT:</b>						
equipment and deployable digital intelligence systems.						
equipment and deployable digital intelligence systems. (New Mission)						
equipment and deployable digital intelligence systems. (New Mission) REQUIREMENT:						
equipment and deployable digital intelligence systems. (New Mission) REQUIREMENT: Provide Intel operations facility for MARSOC. Military Construction						
equipment and deployable digital intelligence systems. (New Mission) REQUIREMENT:						

1. Component NAVY FY	2007 MILITARY	CONSTRUCTION	PROGRAM	2. Date 06 FEB 2006
3. Installation an	d Location/UIC: M	167001 4. Projec	t Title	
MARINE CORPS BAS		_		Operations Fac
CAMP LEJEUNE, NO		MARSOC II	letitgence	operacions rac
5. Program Element		7 Project Numbe	r 8 Projec	rt Cost (\$000)
0216496M	14365	P1177		20,430
	clude such things		-	
	de a high-level of			
	ng and other suppo			_
	sponse times and :	-	-	
	are built to allow			
	ensitive compartme and operational re			
	ts. This special			
	raining and mission			
	T at minimum and t			
	e requirements. A		-	
	uirements that may			
CURRENT SITUATION:				
Facilities do no	t currently exist	at Camp Lejeune	to meet the	MARSOC
requirements for	a consolidated co	ompound, nor do t	hey exist t	to support the
TS/SCI requireme	nts that MARSOC ha	as in order to co	ommunicate v	with US Special
Operations Comma	nd (USSOCOM) and o	other agencies.	The handful	l of available
facilities aboar	d Camp Lejeune wil	ll not support th	nis 1900+ ma	an command;
furthermore, the	se facilities are	dispersed through	ghout the ba	ase and do not
even come close	to meeting MARSOC	's requirements,	especially	for TS/SCI
communications.				
IMPACT IF NOT PROV				
	facilities require			
	rt the mandate of	-		-
	the MARSOC headqua			
	he Marine Corps wo this command, or			
	to meet the requir			Derense chac
_				
12. Supplemental D				
A. Estimated Des 1. Status:	ign Data:			
	ign or Parametric	Cost Estimate St	arted	012006
	Design or Parame			
	ign Completed	CIIC COSC ESCIMA	ce compiece	022007
	Completed as of S	EPTEMBER 2005		0%
	Completed as of J.			10%
	Design Contract			Design Build
	ic Estimate used t	to develop cost		Yes
	tudy/Life cycle ar		1	No
2. Basis:	_ 4			-
(A) Standard	or Definitive Des	sign:		No
	sign Was Previous			

1. Component	2007 MTLTTAR	CONSTRUCTION F		. Date
NAVY			ROGIUM	06 FEB 2006
3. Installation and	d Location/UIC: M	167001 4. Project	Title	
MARINE CORPS BAS CAMP LEJEUNE, NO		MARSOC Int	elligence Op	erations Fac
5. Program Element	6. Category Code	7. Project Number	8. Project	Cost (\$000)
0216496M	14365	P1177	20	,430
	(C) = (A) + (B) =			\$850
	on of Plans and Sp	pecifications		\$500
	r Design Costs			\$350
(C) Total				\$850
(D) Contract				\$700
(E) In-House	<sup>2</sup>			\$150
4. Contract Awa 5. Construction				062007
				082007 062009
6. Construction		project which wil	l be provide	
other appropr		project which wil	i pe provide	
Equipment		Procurring	EV Approp	
Nomenclature			or Requested	Cost (\$000)
Collateral Equip	ment (Evnence)	<u>APPIOP</u> <u>C</u> O&MMC	2008	561.965
IDS Equipment	menic (Expense)	PMC	2008	100
NMCI Connection	Cost: 247 seats	OPN	2008	146.55
Telecommunicatio		PMC	2008	50
Logistics Depart project has been Construction is considerations,	d Use and Militar ment, Headquarter considered for j recommended. Mis	y Construction Bra s Marine Corps cen oint use potential sion requirements incompatible with	rtifies that L. Unilatera , operational	this al L
components. Activity POC: W. L.	BRANT	Phone No: (	910) 451-183	33

1.	Component	πv	2007 MTI TEADY	CONC	mr		DOGDAM	2. I	Date
	NAVY	Ρĭ	2007 MILITARY	CONS	-T-R	OCTION P	ROGRAM	06	FEB 2006
			d Location/UIC: M	67001		. Project			
	MARINE CORPS CAMP LEJEUNE,		E CAMP LEJEUNE RTH CAROLINA		Μ	MARSOC Main	itenance C	omple	ex
5.	Program Elem	ent	6. Category Code	7. Pr	oje	ect Number	8. Projec	t Co	st (\$000)
	0216496М		61072		P	1178		22,11	L7
			9. COS				•		
			Item		JΜ	Quantity	Unit Co	ost	Cost(\$000)
ſ	MARSOC MAINTE			ł	LS	F (10	1 05		14,160
			INT (60,472 SF)		n2	5,618		70.76	
	MOTOR TRANSPORTATION SHOP (31,301 )					2,908	Ι, 70	04.16	(4,960)
,	,	NTC	ATION ROOM (NMCI)	  ,	n2	89	3.(	)63.4	(270)
	(958 SF)			ľ		0,5			( = / 0 /
1	ELEVATED	WASI	H RACK	ļ	EA	3	34,73	30.08	(100)
	GRIT CHAM	BER	/OWS	į,	EA	1	35	5,150	(40)
1	PUMPHOUSE	-HI(	GH PRESSURE STEAM	l r	n2	60	1,03	38.35	(60)
(	CLEANERS (646	SF	)						
	WASH PAD			1	EA	2	10,25	56.62	(20)
	FUELING P	OIN	IS	1	EA	3	36,46	55.33	(110)
	BUILT-IN	EQU	IPMENT	1	LS				(380)
	TECHNICAL	OP	ERATING MANUALS	1	LS				(190)
	INFORMATI	ON S	SYSTEMS	1	LS				(270)
	ANTI-TERR	ORI	SM/FORCE PROTECTIO	и ис	LS				(60)
5	SUPPORTING FA	CIL	ITIES	Í					5,100
	SPECIAL F	OUNI	DATION FEATURES	ĺ	LS				(750)
	ELECTRICA	LU	TILITIES	ĺ	LS				(750)
	MECHANICA	LU	TILITIES	ĺ	LS				(410)
	PAVING AN	D S	ITE IMPROVEMENTS	ĺ	LS				(1,950)
	SITE PREP	ARA	TIONS	ĺ	LS				(1,110)
	ENVIRONME	NTA	L MITIGATION	į,	LS				(60)
	ANTI-TERR	ORI	SM/FORCE PROTECTIO	и ис	LS				(70)
5	SUBTOTAL			İ					19,260
(	CONTINGENCY (	5%)		İ					960
1	TOTAL CONTRAC	T C	OST	İ					20,220
	SIOH (5.7%)			İ					1,150
	SUBTOTAL			İ					21,370
	DESIGN/BUILD	- D	ESIGN COST	İ					770
	IOTAL REQUEST	RO	UNDED	İ					22,140
	TOTAL REQUEST			İ					22,117
	EQUIPMENT FRO	MO	THER APPROPRIATION	NS					(677)

1. Component NAVY FY	2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006		
3. Installation an	d Location/UIC: M	167001	4. Project	Title	-		
MARINE CORPS BAS	E CAMP LEJEUNE	1	MARSOC Mair	itenance C	omplex		
CAMP LEJEUNE, NO	RTH CAROLINA						
5. Program Element	6. Category Code	7. Proj	ect Number	8. Projec	t Cost (\$000)		
0216496M	61072		1178	_	22,117		
			1				
(NON ADD)							
10. Description of	Proposed Constru	ction					
equipment mainte administrative s electronics/comm lockers. Specia reinforced concr in the design, d with Executive O equipment includ lifts, and vehic and energy savin Mechanical syste Heating Ventilat include telephon communication sy site improvement parking and road sidewalks, storm	Construct a maintenance complex. Construction will include drive through equipment maintenance bays, battery room, tool storage, parts storage, administrative space, publications library, tire shop, boat repair shop, electronics/communications repair space, classroom space, showers and lockers. Special construction features include pile foundations with reinforced concrete footings. Sustainable design features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Built in equipment includes standing seam metal roof, 10-ton bridge crane, vehicle lifts, and vehicle exhaust system. Electrical systems include fire alarms and energy saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, fire pump and Heating Ventilation and Air Conditioning (HVAC). Information Systems will include telephone, Local Area Network (LAN), and voice and data communication systems. Project will require 275 NMCI seats. Paving and site improvements include exterior site and building lighting, paved parking and roadways, intersection improvements and traffic signals, sidewalks, storm water management, environmental protection measures, clearing and grubbing, earthwork, fill, grading, landscaping, security						
-	s, Anti-Terrorism						
environmental mi							
<pre>maintenance, and communications/ei Marine Special Op Camp Lejeune. (New Mission) REQUIREMENT: Provide electron: /utilities mainten Military Construct command. As a sp and infrastructu: compound with the from outside trained</pre>	Adequa l provide a mainter repair of combat lectronic equipmen perations Command ic communication r enance facilities ction (MILCON) is pecial operations re needs. These a e ability to prove ffic; billeting an port quick respons	enance f vehicle nt in su (MARSOC maintena to supp require unit, M include ide a hi nd other	acility for s, automot: pport of th ) that will nce and mot ort the new d to suppor ARSOC has a such things gh-level of support fa	ive vehicl he newly e l be stati tor transp wly-establ rt the sta some uniqu s as a con f security acilities	on, es, boats, and stablished oned aboard ortation/boat ished MARSOC. nd-up of this e facilities solidated and isolation in close		
DD Form 1391C	Submitte	ed to C	ongress		Page No. 170		

February 2006

1. Component	2007 MTT TENDY	CONGEDI	CETON D	DOGDAM	2. Date
NAVY	2007 MILITARY	CONSTRU	CTION P	ROGRAM	06 FEB 2006
3. Installation an	d Location/UIC: M		Project		
MARINE CORPS BAS CAMP LEJEUNE, NO		MA	RSOC Mair	ntenance C	omplex
5. Program Element	6. Category Code	7. Projec	t Number	8. Projec	t Cost (\$000)
0216496M	61072	P11	.78		22,117
requirements; and facilities that are built to allow for the handling and communication of top secret and sensitive compartmented information (TS/SCI).MARSOC has unique training and operational requirements that are exclusive of Marine Corps requirements. This special operations unit will require isolated facilities for training and mission preparation. All operations will be classified SECRET at minimum and the facilities and compound will have to accommodate these requirements.					
CURRENT SITUATION:					
requirements for TS/SCI requireme Operations Comma facilities aboar furthermore, the	t currently exist a consolidated co nts that MARSOC ha nd (USSOCOM) and o d Camp Lejeune wil se facilities are to meeting MARSOCa	ompound, n as in orde other agen ll not sup dispersed	or do the r to com cies. The port this through	ey exist t municate w he handful s 1900+ ma put the ba	o support the ith US Special of available n command; se and do not
IMPACT IF NOT PROV	IDED:				
of HQMC to base Camp Lejeune. T location to base	rt the mandate of the MARSOC headqua he Marine Corps wo this command, or to meet the requin	arters and ould then respond t	75 perce have to e o the See	ent of the either see cretary of	forces at k another
12. Supplemental D	ata:				
A. Estimated Des					
1. Status:					
	ign or Parametric				012006
	Design or Parame	tric Cost	Estimate	Complete	052006
	ign Completed				022007
	Completed as of S		2005		0% 10%
	Completed as of J Design Contract	ANUARI 2	000		Design Build
	ic Estimate used t	o develor	cost		Yes
	tudy/Life cycle ar	-			No
2. Basis:					
(A) Standard	or Definitive Des	sign:			No
	sign Was Previous]	-			
	(C) = (A) + (B) =				\$850
	on of Plans and Sp	pecificati	ons		\$500
	r Design Costs				\$350
(C) Total (D) Contract					\$850 \$700

1. Component				2. Date
NAVY	2007 MILITARY	CONSTRUCT.	ION PROGRAM	06 FEB 2006
	nd Location/UIC: M		oject Title	
MARINE CORPS BAS CAMP LEJEUNE, NO		MARSO	C Maintenance	Complex
	6. Category Code		Jumber 8. Proje	
0216496M	61072	P1178		22,117
(E) In-House				\$150
<ol> <li>Contract Aw</li> <li>Constructio</li> </ol>				062007 082007
6. Constructio				062009
	sociated with this	project which	ch will be prov	
other appropr	riations:			
Equipment			ring <u>FY Approp</u>	
Nomenclature				ed <u>Cost (\$000)</u>
Collateral Equip		O&M		561.96
NMCI Connection Telecommunicatio		OP: PM		65.3 5
Terecommunicatio	nis Equipment	PM	C 2006	C
Construction is considerations,	n considered for jo recommended. Miss and location are	sion requirer	ments, operatio	onal
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operatio	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations,	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher
project has beer Construction is considerations, components.	n considered for jo recommended. Miss and location are	sion requirer incompatible	ments, operation with use by ot	onal Cher

I. Component FY 2007 MILITARY CO	NSTE	UCTION P	ROGRAM		Date
NAVY <b>PT 2007 MILLIART CO</b> 3. Installation and Location/UIC: M670				06	FEB 2006
MARINE CORPS BASE CAMP LEJEUNE		A Project	IILIE		
CAMP LEJEUNE, NORTH CAROLINA	1	MUDDE DEQ			
5. Program Element 6. Category Code 7.	Proj	ect Number	8. Projec	t Cos	st (\$000)
0216496M 72124	P	1182		61,90	)5
9. COST E					
Item	UM	Quantity	Unit Co	st	Cost(\$000 49,08
MARSOC BEQ	LS	22 250	1 50	0 1 7	
MARSOC BEQ (239,497 SF)	m2	22,250			
TRANSIENT/TRAINING BARRACKS (28,729 SF)	m2	2,669	1,79	1.05	(4,780
UPGRADE LIFT STATIONS(M350, TT99,	m2	472	1,98	7.21	(940
G575) (5,081 SF)		1	140 54	0 01	(150
COMMUNICATIONS TOWER	EA	1			
PARADE DECK (29,999 SF)	m2	2,787		4.19	
SEWAGE LIFT STATION (5,102 SF)	m2	474	1,98	6.79	
BUILT-IN EQUIPMENT	LS				(1,100
TECHNICAL OPERATING MANUALS	LS				(430
INFORMATION SYSTEMS	LS				(670
ANTI-TERRORISM/FORCE PROTECTION	LS				(210
SPECIAL COSTS	LS				(4,410
SUPPORTING FACILITIES	1				4,77
SPECIAL FOUNDATION FEATURES	LS				(700
ELECTRICAL UTILITIES	LS				(480
MECHANICAL UTILITIES	LS				(340
PAVING AND SITE IMPROVEMENTS	LS				(2,620
SITE PREPARATIONS	LS				(270
ENVIRONMENTAL MITIGATION	LS				(150
ANTI-TERRORISM/FORCE PROTECTION	LS				(210
SUBTOTAL					53,85
CONTINGENCY (5%)					2,69
TOTAL CONTRACT COST	ĺ				56,54
SIOH (5.7%)	Ì				3,22
SUBTOTAL	ĺ				59,76
DESIGN/BUILD - DESIGN COST	İ				2,15
TOTAL REQUEST ROUNDED	İ				61,91
TOTAL REQUEST	i				61,90
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)					(2,198

1. Component			2. Date
NAVY	FY 2007 MILITARY		06 F.F.B 2006
	n and Location/UIC: N	5	Title
	BASE CAMP LEJEUNE NORTH CAROLINA	MARSOC BEQ	
			8. Project Cost (\$000)
0216496M	72124	P1182	61,905
Construction with semi-pri transient/tra private bathr shower/head f gear wash are features incl Sustainable f construction other laws an emergency gen alarms, area Mechanical sy sanitary sewe force main, a distribution. communication facilities in improvements driveways, si site fill to landscaping. construction. Terrorism/For mitigation. Enlisted Barr Rooms: 500 tw Maximum utili Intended grad	in the enlisted barr vate bathrooms and w aining barracks will cooms and walk-in clo facilities, laundry, ea and a reception/cl ude pile foundations features will be incl of the project in ac nd Executive Orders. herator, and two elev lighting, communicat vstems include fire p er, new sewage lift s addition to existing Information system h systems. This proj hclude site and utili include recreation a sgnage, parade deck, stabilize and improv Project includes de Also included are the Protection featur cacks vo-person rooms station: 1,000 Els-E3 de use: 223 Els-E3s,	s sacks will consist alk-in closets. Consist of 25 two- consist of 25 two- sets and four 30-m duty room, secure assroom area. Spe with reinforced c uded in the design cordance with Exect Built-in equipmen ators. Electrical ions tower, and ma protection systems, tation, waste wate lift stations(M350 is include CATV, LA ect will require 8 ty connections. Pareas, sidewalks, p a storm water mana- re site drainage an- molition to allow Technical Operatin- es, and necessary s 227 E-4s, 159 E5s	person rooms with semi- an open squad bays with gear storage, lockable, cial construction oncrete footings. , development, and utive Order 13123 and t includes a fire pump, systems include fire ss notification system. HVAC system, plumbing, r upgrades to existing , TT99, G575), and steam N, telephone, and data NMCI seats. Supporting aving and site arking and access gement retention pond, d accessibility, and for new facility g Manuals and Anti-
PROJECT:	" 0 0 "		OFO Free MADGOG
			250 rooms for MARSOC ifle Range area of Camp
-			s with 25 "2x0" rooms
			other Service components
-			g the MARSOC complex for cture such as wastewater
collection/di		supply systems, wh	nich will support the
Form 1001			

1. Component NAVY       FY 2007 MILITARY CONSTRUCTION PROGRAM       2. Date 06 FEB 2006         3. Installation and Location/UIC: M67001 MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA       4. Project Title MARSOC BEQ       MARSOC BEQ         5. Program Element 0216496M       6. Category Code 72124       7. Project Number P1182       8. Project Cost (\$000) 61,905         REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Specia Operations Command (MARSOC) initiatives recently promulgated as a result of the Marine Corps ever increasing role in the Global War on Terrorism					
NAVY       06 FEB 2006         3. Installation and Location/UIC: M67001       4. Project Title         MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA       MARSOC BEQ         5. Program Element 0216496M       6. Category Code 72124       7. Project Number P1182       8. Project Cost (\$000) 61,905         (New Mission)       REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Special Operations Command (MARSOC) initiatives recently promulgated as a result of					
MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0216496M 72124 P1182 61,905 (New Mission) REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Special Operations Command (MARSOC) initiatives recently promulgated as a result of					
CAMP LEJEUNE, NORTH CAROLINA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0216496M 72124 P1182 61,905 (New Mission) REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Special Operations Command (MARSOC) initiatives recently promulgated as a result of					
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0216496M 72124 P1182 61,905 (New Mission) REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Specia Operations Command (MARSOC) initiatives recently promulgated as a result of					
0216496M 72124 P1182 61,905 (New Mission) REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Special Operations Command (MARSOC) initiatives recently promulgated as a result of					
(New Mission) REQUIREMENT: Military Construction is required to support SecDef-mandated Marine Specia Operations Command (MARSOC) initiatives recently promulgated as a result of					
<b>REQUIREMENT:</b> Military Construction is required to support SecDef-mandated Marine Specia Operations Command (MARSOC) initiatives recently promulgated as a result of					
<b>REQUIREMENT:</b> Military Construction is required to support SecDef-mandated Marine Specia Operations Command (MARSOC) initiatives recently promulgated as a result of					
Military Construction is required to support SecDef-mandated Marine Special Operations Command (MARSOC) initiatives recently promulgated as a result of					
Operations Command (MARSOC) initiatives recently promulgated as a result of					
(GWOT). This project provides efficiently configured Bachelor Enlisted					
Quarters to support the establishment of a MARSOC at Camp Lejeune.					
CURRENT SITUATION:					
The Secretary of Defense directed the standup of a Marine Corps component					
of the Special Operations Command. Current plans call for MARSOC to be					
integrated as a operational unit under the control Special Operations					
Command. No existing facilities exist at Camp Lejeune to support the star					
up of MARSOC. There are currently no other BEQ's available to support					
MARSOC even as an interim, short term, solution to stated facility					
requirements.					
requirements.					
requirements. IMPACT IF NOT PROVIDED:					
-					
IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If th					
IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new					
IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If th					
IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new					
IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune.					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status:</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Builed</pre>					
IMPACT IF NOT PROVIDED:The Marine Corps Bachelor Housing Master Plan Goal of eliminating allinadequate room configured/ganghead barracks will not be achieved. If theproject is not provided, there will be no facilities to support the newMARSOC Marines assigned to Camp Lejeune.12. Supplemental Data:1. Status:(A) Date Design or Parametric Cost Estimate Started(B) Date 35% Design or Parametric Cost Estimate Complete(C) Date Design Completed(D) Percent Completed as of SEPTEMBER 2005(E) Percent Completed as of JANUARY(G) Parametric Estimate used to develop cost					
IMPACT IF NOT PROVIDED:         The Marine Corps Bachelor Housing Master Plan Goal of eliminating all         inadequate room configured/ganghead barracks will not be achieved. If the         project is not provided, there will be no facilities to support the new         MARSOC Marines assigned to Camp Lejeune.         12. Supplemental Data:         A. Estimated Design Data:         1. Status:         (A) Date Design or Parametric Cost Estimate Started       0120         (B) Date 35% Design or Parametric Cost Estimate Complete       0520         (C) Date Design Completed       0920         (D) Percent Completed as of SEPTEMBER 2005       1         (F) Type of Design Contract       Design Bui         (G) Parametric Estimate used to develop cost       Y         (H) Energy study/Life cycle analysis performed       Y					
IMPACT IF NOT PROVIDED:         The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If this project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune.         12. Supplemental Data:         1. Status:         (A) Date Design or Parametric Cost Estimate Started         (B) Date 35% Design or Parametric Cost Estimate Complete         (C) Date Design Completed         (D) Percent Completed as of SEPTEMBER 2005         (E) Percent Completed as of JANUARY         (G) Parametric Estimate used to develop cost         (H) Energy study/Life cycle analysis performed         2. Basis:					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If this project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design:</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If this project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used:</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If this project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used: 3. Total Cost (C) = (A) + (B) = (D) + (E) : \$9</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used: 3. Total Cost (C) = (A) + (B) = (D) + (E) : \$9 (A) Production of Plans and Specifications \$8</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used: 3. Total Cost (C) = (A) + (B) = (D) + (E) : \$9 (A) Production of Plans and Specifications \$8 (B) All other Design Costs \$1 </pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used: 3. Total Cost (C) = (A) + (B) = (D) + (E) : \$9 (A) Production of Plans and Specifications \$8 (B) All other Design Costs \$1 (C) Total \$9 (C) Total \$2 (C) To</pre>					
<pre>IMPACT IF NOT PROVIDED: The Marine Corps Bachelor Housing Master Plan Goal of eliminating all inadequate room configured/ganghead barracks will not be achieved. If the project is not provided, there will be no facilities to support the new MARSOC Marines assigned to Camp Lejeune. 12. Supplemental Data: A. Estimated Design Data: 1. Status: (A) Date Design or Parametric Cost Estimate Started 0120 (B) Date 35% Design or Parametric Cost Estimate Complete 0520 (C) Date Design Completed 0920 (D) Percent Completed as of SEPTEMBER 2005 (E) Percent Completed as of JANUARY 2006 1 (F) Type of Design Contract Design Bui (G) Parametric Estimate used to develop cost Y (H) Energy study/Life cycle analysis performed 2. Basis: (A) Standard or Definitive Design: (B) Where Design Was Previously Used: 3. Total Cost (C) = (A) + (B) = (D) + (E) : \$9 (A) Production of Plans and Specifications \$8 (B) All other Design Costs \$1 </pre>					

1. Component NAVY FY 2007 MILITARY CONS	TRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation and Location/UIC: M67001	4. Project Title	
MARINE CORPS BASE CAMP LEJEUNE	MARSOC BEQ	
CAMP LEJEUNE, NORTH CAROLINA	MARSOC BEQ	
5. Program Element 6. Category Code 7. Pro	oject Number 8. Projec	t Cost (\$000)
0216496M 72124	P1182	61,905
4. Contract Award		122006
5. Construction Start		022007
6. Construction Complete		122008
B. Equipment associated with this project	ct which will be provi	ded from
other appropriations:		
Equipment	Procurring FY Approp	
Nomenclature	<u>Approp</u> <u>or Requeste</u>	
Collateral Equipment	O&MMC 2008	2,176.529
NMCI Connection Cost; 8 seats	OPN 2008	21.2
C. FY 2005 R&M Conducted (\$000): D. FY 2006 R&M Conducted (\$000):		
E. Future R&M Requirements (\$000):		
JOINT USE CERTIFICATION:		
Logistics Department, Headquarters Mari: project has been considered for joint u Construction is recommended. This Facil on an as available basis; however, the Navy requirements. Activity POC: W. L. BRANT	se potential. Unilater ity can be used by oth	ral her components is based on

1. Component FY 2007 MILITARY CON	ISTR	UCTION P	ROCRAM	Date
NAVY			06	FEB 2006
3. Installation and Location/UIC: M6700		. Project		
MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA	N	IARSOC Enli	sted Dining F	acility
5. Program Element 6. Category Code 7. P	roje	ect Number		
0216496M 72210	P	1184	13,4	20
9. Cost es	TIM			
Item	UM	~	Unit Cost	Cost(\$000
MARSOC ENLISTED DINING FACILITY	m2	3,053		6,32
(32,862 SF) DINING FACILITY (21,840 SF)	m2	2,029	2,757.94	(5,600
AMBULANCE SHELTER (1,119 SF)	m2	104		
HELOCOPTER LANDING PAD (9,903 SF)	m2	920		
BUILT-IN EQUIPMENT		520	129.07	(120
TECHNICAL OPERATING MANUALS	LS			(210
INFORMATION SYSTEMS	LS			(200
ANTI-TERRORISM/FORCE PROTECTION	LS			(30
SUPPORTING FACILITIES	сц			5,36
SPECIAL FOUNDATION FEATURES	LS			(320
ELECTRICAL UTILITIES	LS			(770
MECHANICAL UTILITIES	LS			(750
PAVING AND SITE IMPROVEMENTS	LS			(2,020
SITE PREPARATIONS	LS			(1,070
DEMOLITION	LS			(230
ENVIRONMENTAL MITIGATION	LS			(170
ANTI-TERRORISM/FORCE PROTECTION	LS			(1)
SUBTOTAL				11,68
CONTINGENCY (5%)				58
TOTAL CONTRACT COST				12,26
SIOH (5.7%)				70
SUBTOTAL				12,96
DESIGN/BUILD - DESIGN COST				47
TOTAL REQUEST ROUNDED				13,43
TOTAL REQUEST ROONDED				13,42
EQUIPMENT FROM OTHER APPROPRIATIONS				(1,860
(NON ADD)				,
10. Description of Proposed Construction	 1			•
Construct an Enlisted Dining Facility		h reinforce	ed concrete ma	sonry uni
(CMU) walls, structural steel framing,				
and standing seam metal roof. Constru				
service area, and dining area. Facili window for food distribution. Interic				
DD Form 1 Dec 76 1391 Submitted to	o Co	ongress	P	age No. 1

1. Component					2. Date
NAVY	FY 2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006
3. Installation	and Location/UIC: M	467001	4. Project	Title	
MARINE CORPS BASE CAMP LEJEUNEMARSOC Enlisted Dining FacilityCAMP LEJEUNE, NORTH CAROLINAMARSOC Enlisted Dining Facility					
5. Program Elem	ent 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0216496M	72210		P1184		13,420
composition tile, suspended acoustical/painted wallboard ceilings. Special construction features include pile foundations with reinforced concrete footings. Sustainable features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Built-in equipment includes standing seam metal roof and a back-up generator. Electrical systems include fire alarms. Mechanical systems include plumbing, fire protection systems, heating ventilation and air conditioning. Information systems include telephone, Local Area Network (LAN), Cable Television (CATV) and data communication systems. Paving and site improvements include helocopter landing pad, ambulance shelter, pavement striping, directional signage, concrete sidewalks, curbs and gutters, paved and lighted parking, earthwork, grading and landscaping. Project includes Technical Operating Manuals, Anti-Terrorism/Force Protection features, and necessary environmental mitigation. This project also includes demolition					
of existing m	eshall, RR3.				
11. Requirement	: <u>3,053</u> <u>m2</u> Adequa	ate:	<u>0 m2</u>	Substandar	<b>d:</b> <u>0 m2</u>
MARSOC milita: Center person Construction recently prom	constructs a consolid ry personnel plus Wea nel that are also sta is required to suppo: ulgated as a result o War on Terrorism (G	apons T ationed rt SecD of the	raining Batt in this are ef-mandated	calion and ea. Milit MARSOC in	USMC Reserve ary itiatives
(New Mission)					
-	sted dining facility onnel at Camp Lejeun <b>ON:</b>	-	port of inc	reased num	bers of
The Secretary of the Special integrated as Operations Con support the st Food Service ( additional mes IMPACT IF NOT P The addition (	of Defense directed 1 Operations Command an operational unit mmand. No existing : tand up of MARSOC. I Officer indicates that sshall to adequately <b>ROVIDED:</b> of personnel to Camp ational capabilities	. Curr under facilit A revie at the suppor Lejeun	ent plans ca the control ies exist at w of demogra base has a n t these add e will seven	all for MA of U.S. S Camp Lej aphic stat requiremen itional pe rely jeopa	RSOC to be pecial eune to istics by Base t for an rsonnel. rdize and
12. Supplementa A. Estimated D					

1. Component	2007 MILITARY	CONST		ROGRAM	2. Date
NAVY	2007 MIDIIANI	CONDI	ROCITON F	KOGKAH	06 FEB 2006
3. Installation an	d Location/UIC: M	467001	4. Project	Title	
MARINE CORPS BAS	E CAMP LEJEUNE		MARSOC Enl:	isted Dini	ng Facility
CAMP LEJEUNE, NO	RTH CAROLINA				5 -
5. Program Element	6. Category Code	7. Pro	iect Number	8. Projec	t Cost (\$000)
0216496M	72210		P1184	_	13,420
	/2210		11101		157120
1. Status:					
	ign or Parametric				012006
	Design or Parame	etric Co	ost Estimate	e Complete	052006
	ign Completed				092006
	Completed as of S				0%
	Completed as of J	ANUARY	2006		10%
	Design Contract	_	_		Design Build
	ic Estimate used		-		Yes
	tudy/Life cycle a	nalysis	performed		No
2. Basis:					
	or Definitive De	-			
	sign Was Previous	-			¢100
	(C) = (A) + (B) =				\$400 \$300
	on of Plans and Sp r Dogign Costs	pectric	acions		\$300
(C) Total	r Design Costs				\$100
(C) IOLAI (D) Contract					\$400
(E) In-House					\$300
4. Contract Aw					122006
5. Construction					022007
6. Construction					122008
	ociated with this	projec	t which wil	l be provi	
other appropr		projee	e wiiteii witt		
Equipment	10.010110		Procurring	FY Approp	
Nomenclature					d <u>Cost (\$000)</u>
Collateral Equip	ment		O&MMC	2008	1,839.225
NMCI connection			OPN	2008	20.45
C. FY 2005 R&M C			011	2000	20.15
D. FY 2006 R&M C					
	quirements (\$000)	:			
JOINT USE CERTIFICA					
	d Use and Militar	v Const	ruction Bra	nch, Insta	allations and
	ment, Headquarter				
	considered for j				
	recommended. Thi				
	as available bas				
based on Navy re				_ `	
Activity POC: W. L.			Phone No: 9	10-451-183	3 (DSN 751)
			-		. ,

. Component	EV 2007 MILTEADY CONCE		2. Date
NAVY	FY 2007 MILITARY CONST		06 FEB 2006
		4. Project Title	
	BASE CAMP LEJEUNE NORTH CAROLINA	MARSOC Enlisted Din	ing Facility
	ment 6. Category Code 7. Proj		
0216496M	72210 н	P1184	13,420
	Blank Pag	5 <b>e</b>	

1. Component NAVY	FY 2007 MILITARY	Y CON	STF	RUCTION P	ROGRAM		Date FEB 2006
3. Installation	n and Location/UIC:	M67001	4	. Project	Title		
	BASE CAMP LEJEUNE NORTH CAROLINA		Ν	MARSOC BATT	CALION AID	STA	LION
5. Program Elem	ment 6. Category Code	e 7. P:	roje	ect Number	8. Projec	t Co	st (\$000)
0216496M	55010		Ρ	1189		3,47	8
	9. CC	OST ES	TIM	ATES			_
	Item		UM	~1	Unit Co	st	Cost(\$000)
MARSOC BATTAI SF)	LION AID STATION (10)	,958	m2	1,018			2,730
MEDICAL/E	BAS FACILITY (10,958	SF)	m2	1,018	2,60	6.17	(2,650)
TECHNICAI	OPERATING MANUALS		LS				(50)
INFORMATI	ON SYSTEMS		LS				(30)
SUPPORTING FA	ACILITIES						290
ELECTRICA	AL UTILITIES		LS				(150)
MECHANICA	AL UTILITIES		LS				(80)
SITE PREE	PARATIONS		LS				(60)
SUBTOTAL							3,020
CONTINGENCY (	5%)						150
TOTAL CONTRAC	CT COST						3,170
SIOH (5.7%)							180
SUBTOTAL							3,350
DESIGN/BUILD	- DESIGN COST						120
TOTAL REQUEST	ROUNDED						3,470
TOTAL REQUEST	٦ -						3,478
EQUIPMENT FRO (NON ADD)	OM OTHER APPROPRIATIO	ONS					(26)

## 10. Description of Proposed Construction

Construct a medical/dental facility which will include exam rooms, pharmacy, x-ray room, laboratory, storage, administrative space, locker rooms, and restrooms. Interior finishes to be vinyl composition tile, suspended acoustical/painted wallboard ceilings. Special construction features include pile foundations with reinforced concrete footings. Sustainable features will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and executive orders. Built-in equipment includes standing seam metal roof and a back-up generator. Electrical systems include fire alarms. Mechanical systems include plumbing, fire protection systems, heating ventilation and air conditioning. Information systems include telephone, Local Area Network (LAN), Cable Television (CATV) and data communication systems. Paving and site improvements include pavement striping, directional signage, concrete sidewalks, curbs and gutters, paved and lighted parking, earthwork, grading and landscaping. Project includes Technical Operating Manuals and Anti-Terrorism/Force Protection features,

1. Component			2. Date			
NAVY	FY 2007 MILITARY	CONSTRUCTION P	COGRAM 06 FEB 2006			
3. Installation	and Location/UIC: M	467001 4. Project	Title			
	MARINE CORPS BASE CAMP LEJEUNEMARSOC BATTALION AID STATIONCAMP LEJEUNE, NORTH CAROLINAMARSOC BATTALION AID STATION					
5. Program Eleme	ent 6. Category Code	7. Project Number	8. Project Cost (\$000)			
0216496M	55010	P1189	3,478			
necessary envi	ronmental mitigatio	n.				
11. Requirement:	<u>697 m2</u> Adequa	ite:	Substandard:			
PROJECT:						
			n support of military			
			ired to support SecDef			
			initiatives recently			
		rine Corps ever ind	creasing role in the			
	Terrorism (GWOT).					
(New Mission)						
REQUIREMENT:						
_	al/dental facilities					
CURRENT SITUATIO	at the Rifle Range	area oi Camp Lejeu	ine.			
		the standum of a M	Marine Corps component			
_			all for MARSOC to be			
_			U.S. Special Operations			
			ine to support the stand			
up of MARSOC.	5					
IMPACT IF NOT PR	COVIDED:					
If these MILCO	N facilities require	ements are not met,	, Camp Lejeune will not			
be able to sup	port the mandate of	the Secretary of I	Defense and the guidance			
of HQMC to bas	e the MARSOC headqua	arters and 75 perce	ent of the forces at			
Camp Lejeune.	The Marine Corps w	ould then have to e	either seek another			
			cretary of Defense that			
they are unabl	e to meet the requi:	rement to stand-up	MARSOC.			
12. Supplemental	Data:					
A. Estimated D	esign Data:					
1. Status:						
	esign or Parametric					
	35% Design or Parame	tric Cost Estimate				
(C) Date D	esign Completed		022007			
	t Completed as of S		0%			
(E) Percen	t Completed as of J		0% 10%			
(E) Percen (F) Type o	t Completed as of J f Design Contract	ANUARY 2006	0% 10% Design Build			
(E) Percen (F) Type o (G) Parame	t Completed as of J f Design Contract tric Estimate used	ANUARY 2006 to develop cost	0% 10% Design Build Yes			
(E) Percen (F) Type o (G) Parame (H) Energy	t Completed as of J f Design Contract	ANUARY 2006 to develop cost	0% 10% Design Build			
(E) Percen (F) Type o (G) Parame (H) Energy 2. Basis:	t Completed as of J f Design Contract tric Estimate used study/Life cycle an	ANUARY 2006 to develop cost nalysis performed	0% 10% Design Build Yes			
(E) Percen (F) Type o (G) Parame (H) Energy 2. Basis: (A) Standa	t Completed as of J f Design Contract tric Estimate used study/Life cycle as rd or Definitive Des	ANUARY 2006 to develop cost nalysis performed sign:	0% 10% Design Build Yes No			
<ul> <li>(E) Percen</li> <li>(F) Type o</li> <li>(G) Parame</li> <li>(H) Energy</li> <li>2. Basis:</li> <li>(A) Standa</li> <li>(B) Where</li> </ul>	t Completed as of J f Design Contract tric Estimate used study/Life cycle an	ANUARY 2006 to develop cost nalysis performed sign: ly Used:	0% 10% Design Build Yes No			
<ul> <li>(E) Percen</li> <li>(F) Type o</li> <li>(G) Parame</li> <li>(H) Energy</li> <li>2. Basis:</li> <li>(A) Standa</li> <li>(B) Where</li> <li>3. Total Cos</li> </ul>	t Completed as of J f Design Contract tric Estimate used study/Life cycle an rd or Definitive Des Design Was Previous	ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	0% 10% Design Build Yes No			
<ul> <li>(E) Percen</li> <li>(F) Type o</li> <li>(G) Parame</li> <li>(H) Energy</li> <li>2. Basis:</li> <li>(A) Standa</li> <li>(B) Where</li> <li>3. Total Cos</li> <li>(A) Product</li> </ul>	t Completed as of J f Design Contract tric Estimate used study/Life cycle and rd or Definitive Design Was Previous t (C) = (A) + (B) =	ANUARY 2006 to develop cost nalysis performed sign: ly Used: (D) + (E) :	0% 10% Design Build Yes No No			

DD Form 1391C Submitted to Congress

. Component					2. D	Date
	2007 MILITARY	CONSI	RUCTION	PROGRAM	06	FEB 2006
. Installation an	d Location/UIC: M	467001	4. Project	t Title		
MARINE CORPS BAS CAMP LEJEUNE, NO			MARSOC BA	TTALION A	ID STAI	ION
. Program Element		7. Pro	ject Numbe	r 8. Proje	ect Cos	st (\$000)
0216496M	55010		P1189		3,478	
(C) Total	1	•				\$30
(D) Contract						\$5
(E) In-House						\$25
4. Contract Awa 5. Construction						04200 06200
6. Construction						04200
	ociated with this	projec	t which wi	ll be pro	vided :	
other appropr	iations:					
Equipment			Procurring			
Nomenclature				or Reques	ted <u>Co</u>	ost (\$000
NMCI Seats (42)			OPN	2008		26.
(UNILATERAL STAT	tential. (TYPE OF EMENT, if Unilate BRANT	ral Con		is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	
	EMENT, if Unilate	ral Con	struction	is select	ed)	
(UNILATERAL STAT	EMENT, if Unilate	ral Con	struction	is select	ed)	

L. Component	FY 2007 MILITARY CONS	TRUCTION P	ROGRAM	2. Date
NAVY				06 FEB 2006
	and Location/UIC: M67001 BASE CAMP LEJEUNE	4. Project MARSOC BATT		
	NORTH CAROLINA	MARSOC BAIL	ALION AIL	STATION
	ent 6. Category Code 7. Pro	ject Number	8. Projec	ct Cost (\$000)
0216496М	55010	P1189		3,478
	· ·			
	Blank Pa	age		

1. Component FY 2007 MILITARY CO	матт			Date
NAVY FI 2007 MILITARI CO		CUCIION P	ROGRAM 06	FEB 2006
3. Installation and Location/UIC: M6700		. Project		
MARINE CORPS BASE CAMP LEJEUNE CAMP LEJEUNE, NORTH CAROLINA		Ammunition (Ph 2)	Supply Point	Jpgrade
5. Program Element 6. Category Code 7.	Proj	ect Number	8. Project Co	st (\$000)
0206496M 42122	I	2126	7,61	0
9. COST E	STIM	ATES		
Item	UM	~ 1	Unit Cost	Cost(\$000)
AMMUNITION SUPPLY POINT UPGRADE (PH 2) (21,356 SF)	m2	1,984		4,660
HE MAGAZINE #1 (2,215 SF)	m2	205.75	2,432.92	(500)
HE MAGAZINE #2 (2,215 SF)	m2	205.75	2,432.92	(500)
HE MAGAZINE #3 (2,215 SF)	m2	205.75	2,432.92	(500)
HE MAGAZINE #4 (2,215 SF)	m2	205.75	2,432.92	(500)
SA MAGAZINE #1 (6,248 SF)	m2	580.5	2,196.82	(1,280)
SA MAGAZINE #2 (6,248 SF)	m2	580.5	2,196.82	(1,280)
TECHNICAL OPERATING MANUALS	LS			(100)
SUPPORTING FACILITIES	İ			1,950
SPECIAL FOUNDATION FEATURES	LS			(170)
ELECTRICAL UTILITIES	LS			(270)
MECHANICAL UTILITIES	LS			(180)
PAVING AND SITE IMPROVEMENTS	LS			(570)
SITE PREPARATIONS	LS			(640)
DEMOLITION	LS			(90)
ENVIRONMENTAL	LS			(30)
SUBTOTAL	İ			6,610
CONTINGENCY (5%)	i			330
TOTAL CONTRACT COST	i			6,940
SIOH (5.7%)	İ			400
SUBTOTAL				7,340
DESIGN/BUILD - DESIGN COST	İ			260
TOTAL REQUEST ROUNDED	İ			7,600
TOTAL REQUEST	Ì			7,610
10. Description of Proposed Construction Construct two (2) reinforced concrete and four reinforced concrete (4) Eart earthen barricades and pallet and equ foundation features include piles. E intrusion detection system (IDS), pri lightning protection at vehicle stagi pole mounted transformer. Mechanical fire hydrants, storm drainage pipes,	, ab h Co ipme lect mary ng a uti	vered Maga nt staging rical util electrica nd magazin lities inc	zines (ECMs) w areas. Speci ities include l distribution es, area light lude water dis	ith al wiring for , ing, and tribution,

1. Component NAVY	FY 2007 MILIT	ARY CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006
-	 n and Location/UIC	: M67001 4. Project		00 FEB 2000
	BASE CAMP LEJEUNE , NORTH CAROLINA	Ammunition (Ph 2)	Supply Poi	.nt Upgrade
5. Program Ele	ment 6. Category C	ode 7. Project Number	8. Project	Cost (\$000)
0206496M	42122	P126		7,610
paving, gate SSA8, and SS included. T and sediment included in	s, and security fe A9, as well as exi echnical Operating control, are also the design, develo	fill and borrow, tops ncing. Demolition of sting vehicle staging Manuals and Environm included. Sustainab pment, and constructi r 13123 and other law	buildings lot and f ental, inc le feature on of the ;	SFA6, SFA7, encing, is luding erosion s will be project in
11. Requirement PROJECT:	t: <u>1,984</u> m2 Ade	<b>quate:</b> <u>0 m2</u>	Substandar	<b>d:</b> <u>0 m2</u>
	()) There are	Magazizas forme //		ranad
Magazines, Ve	ehicle Staging Lot	d Magazines, four (4 , and all associated <sup>-</sup> rps Base (MCB) Camp L	utility, ro	
(Current Miss		<b>_</b>	2	
	51011)			
REQUIREMENT:				
Provide updat	ted ammunition sto:	rage and handling fac	ilities wh:	ile expanding
the Net Explo	osive Weight (NEW)	capability of the 4t	h Marine Ez	kpeditionary
Brigade (MEB	), U.S. Joint Mari	time Operation (Coast	Guard), an	nd Greater
Sandy Run Tra	aining Area of Cam	p Lejeune.		
CURRENT SITUAT	ION:			
The Ammunitio	on Supply Point (A	SP) does not have suf	ficient sto	orage space to
maintain the annual Marine Corps Systems weaponry, as (ESQD), have present time requirement. continually s and high tran ammunition an Vehicle Stag: the Net Explo	amount of Marine ( e Ammunition Support s Command (MARCOR S well as more stript made the existing , the ASP can only Training missions scaled back due to nsportation costs s re depleting an all ing Lot is between osive Weight capabi <b>PROVIDED:</b>	Corps Ground Ammunitient of Order (MARSO) as d SYSCOM). The introdu- agent Explosive Safety storage facilities is accommodate approximes of essential Marine the constant unavail for the delivery of per- ready strained budget existing High Explos- ility for safety precess	on required irected by ction of mo y Quantity nadequate. ately 40% of Corps com ability of artial trud . Addition ive magazin autions.	d by the the Marine ore powerful Distances At the of the MARSO oat units are ammunition ck loads of nally, the nes, reducing
Camp Lejeune	will continue to !	nave a deficiency of	storage spa	ace for Marine
		ll be unable to respo		
		nents. Training miss		
		costs will continue		
12. Supplementa	_			
	Design Data:			
1. Status:			_	
		ric Cost Estimate Sta		082003
(B) Date	35% Design or Par	ametric Cost Estimate	Complete	012006
DD Form 1391	.C Submi	tted to Congress		Page No. 186

DD Form 1391C

1. Component	FY 2007 M	LITARY CONS	TRUCTION P	ROGRAM	2. Date
NAVY			1		06 FEB 2006
3. Installation			4. Project		
MARINE CORPS CAMP LEJEUNE,			Ammunition (Ph 2)	Supply Pc	oint Upgrade
5. Program Elem	ent 6. Catego	ory Code 7. Pr	oject Number	8. Projec	ct Cost (\$000)
0206496M	421	122	P126		7,610
(C) Date	Design Comple	eted		•	092006
(D) Perce	nt Completed	as of SEPTEME	ER 2005		2%
(E) Perce	nt Completed	as of JANUARY	2006		15%
(F) Type	of Design Cor	ntract			Design Build
		e used to dev	-		Yes
	y study/Life	cycle analysi	s performed		No
2. Basis:					37
	ard or Defini	-	L. EV	00 DOOG M	Yes
	-	Previously Use + (B) = (D) +		02 F000 M	CB Camp Lejeune \$577
		s and Specifi			\$433
	ther Design (		04020112		\$144
(C) Total					\$577
(D) Contr	act				\$361
(E) In-Ho	use				\$216
4. Contract	Award				112006
5. Construc	tion Start				122006
6. Construc	tion Complete	2			082008
		ith this proje NONE	ct which wil	l be prov	ided from
Logistics Dep project has k Construction	Land Use and partment, Head peen consider is recommende lable basis;	Military Cons dquarters Mari ed for joint u ed. This Facil however, the	ne Corps cer se potential ity can be u	tifies th . Unilate sed by ot	at this ral her components
Activity POC: La	arry Brant		Phone No: (	910) 451-3	3034
Form					
DD Form 13910	C S <sup>.</sup>	ubmitted to	Congress		Page No. 187

. Component	FY 2007 MILITARY CONSTRUCTION PRO	2. Date
NAVY		00 FEB 2000
	and Location/UIC: M67001 4. Project Ti	
	BASE CAMP LEJEUNE Ammunition Su NORTH CAROLINA (Ph 2)	upply Point Upgrade
	ent 6. Category Code 7. Project Number 8	. Project Cost (\$000)
0206496M	42122 P126	7,610
	<u> </u>	
	Blank Page	

1 Component									2. Date	
1. Component NAVY	'Y 200	7 MIL	ITARY	CONS	TRUCT	ION F	ROGRA	M		e 3 2006
3. Installation and	d togo	+ion:	MCOFT		4. Cor	mand				a Const
MARINE CORPS AIR S				3			of the			: Index
JACKSONVILLE, NOR			LVER			e Corp				96
6. Personnel	1	ERMANE			TUDENT		1	UPPO		TOTAL
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL		IOIAL
A. As Of 09/30/05		322	142	0	232	0	618	4452		6012
B. End FY 2012	29	213	140	116	349	0	655	4502		6376
	1	7.	' INVENT	ORY DA	TA (\$0	00)	•			1
A. TOTAL ACREAG	ЭЕ: (				(+•	,				
B. INVENTORY AS										0
C. AUTHORIZATIO		-								43,910
D. AUTHORIZATIO										21,500
E. AUTHORIZATIO										3,818
F. PLANNED IN I		-	-							28,811
-										
G. REMAINING DI H. GRAND TOTAL										0 98,039
					•••••	•••••	• • • • • •	••••		90,039
8. Projects Reques	sted In	This	Progra	ım	- ·	<u>.</u>				
<u>Cat</u>	~~				Design			0~		Cost
<u>Code</u> <u>Proje</u> 21105 Aircraft	<u>ct Tit</u> ] Maintor		Uangar	0.0	<u>Start(</u> /2003			7290	ope m2	<u>(\$000)</u> 21 500
ZIIUS AIICIAIL	Maintei	lance	naliyar	09	/2003	10/200	00		_	21,500
								TOTA	L	21,500
9. Future Projects:			5							
A. Included In 1 17955 Combat Tr	lhe Fol aining	lowing Tank	g Progr	am:					LS	3,818
								TOTA	т. –	3,818
B. Major Planned	1 Novt	Three	Voarg						-	5,010
21105 Aircraft									LS	6,463
11210 Parallel	-		1011				12	28224		1,926
11110 Runway Ex	-								SY	1,515
72111 Bachelor			rters						LS	18,907
								TOTA		28,811
C DCM Uniformaliad	Deensia		( * • • • • • •					IUIA		9,370
C. R&M Unfunded	-		-	•						9,370
10. Mission or Maj				lmata	ial na				nt mod	0.72
Provides facilit rotary wing elem										01
maintenance and										tlvina
fields and conf:										crying
training of hel:				2000 1	10000000			01010	01011012	
-				Dofic	ionaia		2011			
<ol> <li>Outstanding Po A. Pollution Aba</li> </ol>			Salety	Dello	tencre	25 (ŞU(	50).			0
B. Occupational			alth(	<u>(1</u> ) (1	+):					0
D. Occupacional	Jurely	and r.	LCUI (	JUII) ( †	r / •					0
Form										
$\mathbf{DD}_{1 \text{ Dec } 76}^{\text{Form}} 1390$		Sub	mitte	d to	Congr	ess			Page	No. 189
I Dec /0										

1. Component NAVY	FY 2007 MILITARY CO	NSTRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation	n and Location: M62573	4. Command	5. Area Const
	IR STATION NEW RIVER	Commandant of the	Cost Index
JACKSONVILLE, N	NORTH CAROLINA	Marine Corps	.96
	Blank	Page	

23 4 2 Proje E		Title intenance Hang	FEB 2006 gar								
Proje	Aircraft Ma ect Number	intenance Han	gar								
Proje	ect Number		gar								
I		8. Project Co	MARINE CORPS AIR STATION NEW RIVER       Aircraft Maintenance Hangar         JACKSONVILLE, NORTH CAROLINA       5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)								
	2526		st (\$000)								
STIM		21,5	00								
9. COST ESTIMATES											
UM	~ 1	Unit Cost	Cost(\$000)								
m2	7,290		17,070								
	2 704	1 702 44									
m2	3,784	1,793.44	(6,790)								
m2	3,506	2,274.47	(7,970)								
LS			(640)								
LS			(150)								
LS			(360)								
LS			(80)								
LS			(1,080)								
İ			1,740								
LS			(500)								
LS			(230)								
LS			(140)								
LS			(470)								
LS			(30)								
LS			(90)								
LS			(280)								
İ			18,810								
İ			940								
İ			19,750								
			1,130								
			20,880								
			750								
			21,630								
İ			21,500								
<u> </u>	I		I								
tena nd m truc f. oof	aintenance tion with a Roof will deck suppor	functions. suspended cant be a standing rted by steel	ilever seam metal joists.								
	m2 m2 m2 LS LS LS LS LS LS LS LS LS LS LS LS LS	m2 7,290 m2 3,784 m2 3,506 LS LS LS LS LS LS LS LS LS LS LS LS LS	m2       7,290         m2       3,784       1,793.44         m2       3,506       2,274.47         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS       LS       1         LS								

1. Component 2. Date FY 2007 MILITARY CONSTRUCTION PROGRAM NAVY 06 FEB 2006 3. Installation and Location/UIC: M62573 4. Project Title MARINE CORPS AIR STATION NEW RIVER Aircraft Maintenance Hangar JACKSONVILLE, NORTH CAROLINA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 21,500 0206496M 21105 P526 operations/admin. area, with thermally efficient windows and doors. Ground floor will be slab on grade with embedded grounding grid, floor drainage system, and oil/water separator in the hangar bays. Sustainable features will be included in the design, development, and construction of this project in accordance with Executive Order 13123 and other laws and executive orders. Electrical systems include fire protection (sprinkler and AFFF), mechanical/electrical support systems, and telephone system with intercom/PA. Built-in equipment includes a frieght elevator and bridge crane. Site improvements include POV parking and landscaping. Mechanical systems include steam/hot water converter and HVAC system for Admin spaces and selected maintenance areas. Supporting facilities include an aircraft parking apron with edge lighting, aircraft wash aprons, vehicle parking, flammable storage, security fencing and lighting, communication lines for NALCOMIS and Weather vision systems, foundation piling, access roadways, water supply line, sanitary sewer lines, and underground electrical service. Demolition includes hangar AS504. 11. Requirement: <u>31,554</u> m2 Adequate: 13,962 m2 8,090 m2 Substandard: **PROJECT:** This project constructs a new aircraft maintenance hangar and will demolish an indequate hangar (AS504). This hangar will provide maintenance and administration spaces for one operating squadron plus a training and maintenance organization. (Current Mission) **REQUIREMENT:** Provide adequate and efficiently configured facilities to accommodate aircraft maintenance for a Joint Fleet Readiness training squadron (VMMT-204) with 40 aircraft, to include administrative offices, training classrooms, ready rooms, and maintenance shops. CURRENT SITUATION: VMMT-204 will train all Fleet Marine Force, Department of Defense, Reserve, Refresher, and Conversion pilots in V-22 flight requirements. Each squadron/person undergoing the transition process at New River will train for approximately 6 months on trainers, simulators, and a pool of V-22 aircraft. The current hangar bay configuration does not allow for efficient utilization of the existing square footage. Aircraft will have to be hangared in multiple rows of three deep, thereby causing inefficient use of space, which creates significant problems for the maintenance personnel, maintenance down time, and scheduling problems moving aircraft in and around hangared aircraft that may be in various states of maintenance/repair. The existing facility has numerous structural cracks in the masonry structure, which has created severe moisture problems throughout the entire building. Constant cleaning of the walls,

						2. Date
1. Component NAVY	FY 200	7 MILITARY	CONS	TRUCTION I	PROGRAM	2. Date 06 FEB 2006
3. Installation	n and Loc	ation/UIC: M	162573	4. Project	Title	
MARINE CORPS JACKSONVILLE			R	Aircraft M	aintenance	Hangar
5. Program Eler	ment 6. C	ategory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0206496M		21105		P526		21,500
include the r years. IMPACT IF NOT H MCAS New Rive	ntenance of cost to t the support roofing where <b>PROVIDED:</b> er will no for the w The miss	deficiencies the governmer orting walls hich has beer ot be able to V-22 squadror sion requiren	are re nt. Pr that a n repla o adequ ns and ments t	quired on a oblems exis ppear to be ced three t ately suppo combat effe o implement	a regular b st in the s e shifting times in th ort the mis ectiveness the V-22	asis at tructural laterally, to e last 7 sion and efficiency aircraft
unsatisfactor	ry, but a	lso aircraft	parkin			problems that
will be a haz		viation safet	ty.			
(B) Date	Design Da Design o	r Parametric .gn or Parame				09200 09200 10200
(D) Perce	ent Comple	eted as of S	EPTEMBI	ER 2005		3
(E) Perce	ent Comple	eted as of J	ANUARY	2006		10
(F) Type	of Design	n Contract				Design Buil
(G) Param	netric Es	timate used t	to deve	lop cost		Ye
(H) Energ 2. Basis:	yy study/1	Life cycle ar	nalysis	performed		Ν
(A) Stand	lard or De	efinitive Des	sign:			N
		Was Previous]				
3. Total Co	ost (C) =	(A) + (B) =	(D) +	(E) :		\$58
		Plans and Sp	pecific	ations		\$50
		ign Costs				\$8
(C) Total						\$58
(D) Contr						\$8
(E) In-Ho						\$50
4. Contract						12200
	ction Sta	rt				
5. Construc		-1				
6. Construc	_	-				08200
	associat	ed with this	projec	t which wil	ll be provi	04200 08200 ded from
<ol> <li>Construct</li> <li>Equipment</li> <li>other approx</li> <li>OINT USE CERTI</li> </ol>	associat ropriatio FICATION:	ed with this ns: NONE :				08200
<ol> <li>Construct</li> <li>Equipment</li> <li>other appr</li> <li>OINT USE CERTI</li> </ol>	associat ropriatio FICATION: Land Use	ed with this ons: NONE : e and Military	y Const	cruction Bra	anch, Insta	08200 ded from llations and

1. Comp	onent							2. Date
	VY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Inst	allation	n and	l Locat	ion/UIC: M	162573	4. Project	Title	
				N NEW RIVER	R	Aircraft Ma	aintenance	Hangar
JACKS	ONVILLE,	NOF	RTH CAR	OLINA				
		nent			7. Pro			t Cost (\$000)
02	06496M			21105		P526		21,500
on an	as avai	llab	le basi			ity can be u scope of the		er components s based on
	requiren							
Activit	y POC: Ra	andy	Scott			Phone No: 9	10-449-540	2
L								

1. Component	Y 2007 MIL	TTARY	CONS	TRUCT	TON F	ROGRA	2.	Date	
NAVY								6 FEB	2006
3. Installation an	d Location:	N60191	L	4. Cor	nmand		5.	Area	Const
NAVAL AIR STATION	OCEANA				nder N	-		Cost	Index
PLYMOUTH, NORTH CA	ROLINA			Insta	llatio	ns		. 8'	7
6. Personnel	PERMANEI	T	S	TUDENT	S		SUPPORT	Г <u> </u>	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	0 0	0	0	0	0	0	0	0	0
B. End FY 2012	0 0	0	0	0	0	0	0	0	0
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	E( Acres)								
B. INVENTORY AS	OF 30 Sep 2	2005 .			•••••				0
C. AUTHORIZATIC	N NOT YET IN	INVEN	ITORY .						15,000
D. AUTHORIZATIO	N REQUESTED	IN THI	S PROG	GRAM					7,926
E. AUTHORIZATIC	N INCLUDED I	N FOLL	OWING	PROGRA	АМ			1	.06,886
F. PLANNED IN N	EXT THREE PR	OGRAM	YEARS						39,509
G. REMAINING DE	FICIENCY								39,428
H. GRAND TOTAL								2	208,749
		D							-
8. Projects Reques	ted in This	Progra		Design	Stati	19			Coat
<u>Cat</u> Code Projec	ct Title			Start(			Scor	)e	<u>Cost</u> (\$000)
<u>11110</u> Outlying		3		/2002			<u>1005</u> 0 I		7,926
	s Inc 4 of 4	~	00	, 2002	,		0 -		.,,,,,
							TOTAL		7,926
0 Eutrop Duotostat							TOTAL		7,920
<ol> <li>9. Future Projects:</li> <li>A. Included In T</li> </ol>	bo Following	Drogr	· · m·						
11110 Outlying	Landing Field	d Faci	lities	Inc 5	of 5		I	JS	14,492
91110 Outlying 1	Landing Field	d Land	Acq I	nc 2 o	f 4		I	JS	92,394
							TOTAL	1	.06,886
B. Major Planned	Next Three	Years:							
91110 Outlying 1				nc 3 o	f 4	-	L5000 <i>I</i>	AC	39,509
						_		_	
							TOTAL		39,509
C. R&M Unfunded	_		:					1	.60,952
10. Mission or Maj									
Provide logistic		t func	tions	for ea	ast coa	ast ta	ctical	aircr	aft
training operati	ons.								
11. Outstanding Po		Safety	/ Defic	ciencie	es (\$00	):			
A. Pollution Aba									0
B. Occupational	Safety and H	ealth(	OSH)(‡	:):					0

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N60191	4. Command	5. Area Const
NAVAL AIR STATIO		Commander Navy	Cost Index
PLYMOUTH, NORTH		Installations	.87
PEIMOUTH, NORTH		nk Page	. 0 /

1. Component FY 2007 MILITARY CON	זפייי			Date
NAVY FI 2007 MILITARI CON				6 FEB 2006
3. Installation and Location/UIC: N6019		ł. Project		
NAVAL AIR STATION OCEANA PLYMOUTH, NORTH CAROLINA			anding Field	(OLF) Facs
5. Program Element 6. Category Code 7. F		Inc 4 of 5	8 Project C	
0203176N 11110		689C	Aut	
			Approp	
			Auth for Ap	prop 7,926
9. COST ES	UM	ATES Quantity	Unit Cost	Cost(\$000)
OUTLYING LANDING FIELD (OLF) FACS INC	LS	Qualitiey		38,820
4 OF 5				
RUNWAY	LS			(18,520)
APPROACH LIGHTING	EA	2	706,547.1	6 (1,410)
SIMULATED CARRIER DECK LIGHTING	EA	2	606,715.2	5 (1,210)
RUNWAY/TAXIWAY LIGHTING	EA	1	1,211,223.6	9 (1,210)
LAND INTEREST ACQUISITION AND RELOCATION	AC	3,000	5,055.9	6 (15,170)
TECHNICAL OPERATING MANUALS	LS			(100)
ANTI-TERRORISM/FORCE PROTECTION	LS			(1,200)
SUPPORTING FACILITIES	İ			15,270
ELECTRICAL UTILITIES	LS			(1,800)
MECHANICAL UTILITIES	LS			(2,100)
ENVIRONMENTAL MITIGATION	LS			(1,300)
GRADING AND LANDSCAPING	LS			(950)
ROADWAY AND PAVING	LS			(8,400)
SITE IMPROVEMENTS	LS			(720)
SUBTOTAL	İ			54,090
CONTINGENCY (5%)	İ			2,700
TOTAL CONTRACT COST	İ			56,790
SIOH (6%)	İ			3,410
SUBTOTAL	İ			60,200
DESIGN/BUILD - DESIGN COST	İ			1,510
FINANCED FROM PRIOR YEARS	LS			-20,412
LESS FUTURE FUNDING	LS			-14,492
LESS INCREMENT I FUNDING	LS			-3,610
LESS INCREMENT II FUNDING	LS			-15,000
LESS SIOH REDUCTION	LS			-270
TOTAL REQUEST ROUNDED	İ			7,926
TOTAL REQUEST	İ			7,926
10. Description of Proposed Construction	. <u>.</u>			
Acquire interests in approximately 300		cres of la	nd for a new	outlving
Acquire incerests in approximately 300	JU a	CTES OF TH	.u ior a new	oucrying

1. Component				2. Date					
NAVY F	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006					
3. Installation a	nd Location/UIC: N	160191 4. Project	Title						
NAVAL AIR STATI PLYMOUTH, NORTH		Outlying La Inc 4 of 5	anding Fie	ld (OLF) Facs					
5. Program Elemen	t 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)					
0203176N	11110	P689C		Auth 0					
				prop 7,926					
			Auth for	r Approp 7,926					
	OLF) and provide r								
	includes construction of a 2,440 m runway with appropriate clear zones, an								
_	g apron, taxiway,			_					
	ated carrier deck ring and grubbing;			_					
	ge, fencing, and A								
	nciples will be in								
	accordance with E								
executive order	s. Technical oper	ating manuals will	be includ	led.					
11. Requirement:	Adequa	ite:	Substandar	d:					
PROJECT:									
Acquire land in	terests and constru	uct an outlying la	nding fiel	d (OLF).					
(New Mission)									
REQUIREMENT:									
	ovide facilities a								
	e new F/A-18 E/F (;								
	ht operations to s								
_	characteristics of practice. This O								
	ome facility thus								
_	y of life and qual:								
encroachment mit		· · · · · · · · · · · · · · · · · · ·		1					
CURRENT SITUATION	:								
The Navy will s	ite eight fleet squ	uadrons and the flo	eet replac	ement squadron					
at Naval Air Sta	ation (NAS) Oceana	and two fleet squa	adrons at	Marine Corps					
	AS) Cherry Point, w		-						
	gton County, NC. A								
_	xibility, improve			_					
	most importantly, † National Defense S								
	at NAS Oceana in 2			_					
2010.				comprete by					
IMPACT IF NOT PRO	VIDED:								
Without the OLF	there will be a ne	egative impact on	the squadr	ons' home					
field and train:	ing areas. The ca	pability to comple	te the air	craft training					
curriculum betwe	een deployment cyc	les would be great	ly diminis	hed.					
12. Supplemental	Data:								
A. Estimated Des	sign Data:								
1. Status:									
(A) Date Des	sign or Parametric	Cost Estimate Sta	rted	062002					

1. Component					2. Date
NAVY	FY 2007 MILITARY	CONS	IRUCTION P	ROGRAM	06 FEB 2006
3. Installation	and Location/UIC: N	160191	4. Project	Title	
NAVAL AIR STA	TION OCEANA		Outlying La	anding Fiel	ld (OLF) Facs
PLYMOUTH, NOR	TH CAROLINA		Inc 4 of 5		
5. Program Elem	ent 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203176N	11110		P689C		Auth 0
					rop 7,926
					r Approp 7,926
	35% Design or Parame	tric Co	ost Estimate	Complete	122003
	Design Completed				122003
	nt Completed as of S				100%
	nt Completed as of J	ANUARY	2006		100%
	of Design Contract		len sest		Design Build
	etric Estimate used † y study/Life cycle am				Yes
2. Basis:	y study/life cycle a	lalysis	periormed		Yes
	ard or Definitive Dea	sign:			No
(B) Where	Design Was Previous	ly Used	1:		N/A
3. Total Co	st(C) = (A) + (B) =	(D) +	(E) :		\$2,000
(A) Produ	ction of Plans and Sp	pecific	ations		\$1,500
(B) All o	ther Design Costs				\$500
(C) Total					\$2,000
(D) Contra					\$1,500
(E) In-Ho					\$500
4. Contract					042004
5. Construct					052004
	tion Complete				062009
	associated with this ropriations: NONE	projec	ct which wil	l be provi	ded from
JOINT USE CERTIN					
	Commander certifies				
	ential. Unilateral				
	be used by other com scope of the project				
Activity POC: An		IS Dat	Phone No: ('		
Activity 100. An			THOME NOT (	/1// 155 2	220

1. Component				2. Date			
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006			
3. Installation	3. Installation and Location/UIC: N60191 4. Project Title						
NAVAL AIR STATION OCEANAOutlying Landing Field (OLF) FacsPLYMOUTH, NORTH CAROLINAInc 4 of 5							
5. Program Elem	ent 6. Category Code 7	. Project Number	8. Projec	t Cost (\$000)			
0203176N	11110	P689C		Auth 0			
			Арр	rop 7,926			
			Auth for	r Approp 7,926			

**Blank Page** 

A. POIIUCION /									
	Abatement(*):	1							
Marine Corps : 1. Outstanding							ations	•	
Group and othe	er activities	and uni	ts des	ignate	ed by t	he Co	mmandar	nt of	
To administer provide servio									
0. Mission or M									
C. R&M Unfunde			:						8,32
a	1						TOTAL		67,46
21105 Aircraf	c naliyar/ Pas	ssenger .		aı		4			7,27
61010 Headqua			Tormin	- ]			I 26974 S	S F	2,22
73010 Fire St						-	L7685 S		6,28
21860 Ground		oment Sho	qc					S	7,52
74044 Physica							0 I		14,93
14112 Air Emb		-					9677 5		3,23
17135 F-18 Op			iner			-	L0129 S	SF	3,99
91110 Land Ac	quisition (Pl	n 2)					0 I	S	18,21
17120 Nuclear	/Biological/	Chemical	Facil	ity			5232 5	SF	1,04
14320 EOD/ Or	dnance Operat	tions Fac	cility				0 I	S	2,72
B. Major Plan	ned Next Thre	e Years:							
A. Included In		ng Progr	am:						
. Future Project	a:						TOTAL		22,22
1)									
91110 ACUIZ I	and Acquisit:	ion (Phas	se 09	/2003	09/200	)5	351 <i>A</i>	AC	7,25
72210 Enliste	d Dining Fac:	ility	09	/2003	11/200	16	3287 n		14,97
	ject Title			Start(	Complet	e	Scor	pe	(\$000
<u>Cat</u>	rested tu tul	s riogra		Design	. Statu	S			Cos
. Projects Requ								-/:	,
	AL							1.3	315,00
	DEFICIENCY .								22,25
	N NEXT THREE	-							67,46
	~ FION INCLUDED								-
D. AUTHORIZA	FION REQUESTE	D IN THI	S PROG	RAM					22,22
	- FION NOT YET								18,95
	EAGE(6482 AS OF 30 Ser							1,1	L84,10
3		. INVENT	ORY DA	TA (\$0	00)				
B. End FY 2012	41 342		2	30	16	388	3092	671	4867
A. As Of 09/30/	05 48 442	2 236	0	18	0	362	3237	641	4984
Strength:	OFF ENI	L CIV	OFF	ENL	CIV	OFF	ENL	CIV	
. Personnel	PERMAI	NENT	S	TUDENT	S	(	SUPPORT	Г	TOTA
EAUFORT, SOUTH	CAROLINA			Marine	e Corps	3		1.0	)5
	IR STATION BE	AUFORT		Comman	ndant c	of the		Cost	Index
MARINE CORPS A									
. Installation		: M60169	)	4. Cor	nmand		5.	Area	Const

1. Component		CONSTRUCTION PROGRAM	2. Date
NAVY	PI 2007 MILLIARI (	CONDITION FROGRAM	06 FEB 2006
3. Installation	n and Location: M60169	4. Command	5. Area Const
MARINE CORPS A	AIR STATION BEAUFORT	Commandant of the	Cost Index
BEAUFORT, SOUTH	H CAROLINA	Marine Corps	1.05
	nal Safety and Health(OS		0
_			
DD Form 1390	Submitted	to Congress	Page No. 202

1. Component	FY 2007 MILITARY CO	NSTE	RUCTION P	ROGRAM		Date
NAVY					06	FEB 2006
	and Location/UIC: M601		. Project			
BEAUFORT, SOU	S AIR STATION BEAUFORT TH CAROLINA	1	Enlisted Di	ning Faci.	lity	
5. Program Elem	nent 6. Category Code 7.	Proj	ect Number	8. Projec	t Co:	st (\$000)
0206496M	72210	I	2419		14,97	70
	9. COST E	STIM	ATES			-
	Item	UM	~ 1		st	Cost(\$000)
ENLISTED DINI	ING FACILITY (35,381 SF)	m2	3,287			9,120
	DINING FACILITY (35,381	m2	3,287	2,71	5.58	(8,930)
SF)						(00)
	OPERATING MANUALS	LS				(90)
_	ON SYSTEMS	LS				(40)
SPECIAL C		LS				(60)
SUPPORTING FA	CILITIES					3,960
SPECIAL C	CONSTRUCTION FEATURES	LS				(1,260)
ELECTRICA	AL UTILITIES	LS				(140)
MECHANICA	L UTILITIES	LS				(220)
PAVING AN	ID SITE IMPROVEMENTS	LS				(1,550)
DEMOLITIC	DN	LS				(790)
SUBTOTAL						13,080
CONTINGENCY (	5%)					650
TOTAL CONTRAC	T COST					13,730
SIOH (5.7%)		Ì				780
SUBTOTAL		İ				14,510
DESIGN/BUILD	- DESIGN COST	İ				520
TOTAL REQUEST	ROUNDED	İ				15,030
TOTAL REQUEST		ĺ				14,970

## 10. Description of Proposed Construction

Constructs a single story enlisted dining facility. Information systems include wiring for mass notification system, telephone, and local area network (LAN). Special construction features include a pile foundation, relocation of two ball fields, relocation of an obstacle course, and new tennis courts. All built-in kitchen equipment is included in the Primary Facility unit price. Electrical utilities include exterior lighting, electrical distribution, and telephone and LAN connections. Mechanical utilities include fire protection, sanitary sewer systems, storm sewer piping, heating and cooling distribution systems, and relocation of storm line. Paving and site improvements include curbs and gutters, landscaping, earthwork, fill, sidewalks, roads, and parking. Demolition of Building #442 is included in this project. Sustainable features will be included in the design, development, and construction for the project in accordance with Executive Order 13123 and other laws and executive orders.

1. Component	FY 2007	MTT TUADY	CONG	TRUCTION P	DOCDAM	2. Date
NAVY	FI 2007	MILIIARI	CONS.	IRUCIION P	ROGRAM	06 FEB 2006
3. Installation	and Locat	ion/UIC: M	160169	4. Project	Title	
MARINE CORPS BEAUFORT, SOUT			Т	Enlisted Di	ining Faci	lity
5. Program Eleme	ent 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0206496M		72210		P419		14,970
11. Requirement:	3,42	<u>5 m2</u> Adequa	te:	0 m2	Substandar	<b>d:</b> 0 m2
PROJECT:	•	<u> </u>			Bubbcandar	u. <u> </u>
Constucts a ne fire standards project includ vehicular/pede to better inte demolishes Bui footprint of t	s, seismic les reconf estrian co egrate the lding #44 the new fa	e safety sta iguring pa onflicts, c new facil: 2. Two lig	andards rking a reates ity int ghted b	a, and AT/FP round the Bl an additiona the adjace all fields o	requireme EQs to red al 190 par ent BEQ co currently	nts. This uce kings spaces mplex, and exist in the
(Current Missi	lon)					
<b>REQUIREMENT:</b> Provide an ade	auste and	efficient	ly conf	igured enlig	sted dinin	a facility to
support reside						
Beaufort. CURRENT SITUATIO	<b>.</b>					
and will not r pot washing ar areas. Built-i	Fire prote AC infrast remove exc reas. Hig In freezer are too n lons of th resulted	ection, structure doe eess heat (- h humidity s leak due arrow and o e freezers in deficie	uctural es not +100 de is cau to rep cannot . Sani ncies f	condition, provide adea grees Faren sing spoilag betitive dama be replaced tation inspe- for improper	and lack quate heat heit) in s ge in dry age to doo with wide ections by cold stor	of AT/FP in the winter cullery and food storage rframes and r units due to preventative age as a
dollars of inv facility suppo power modern e the service li to maintain te	ventory is ort. The equipment. .nes can b emperature	subject to antiquated Circuit l e used. Fi of hot and	o damag electr oreaker luctuat d cold	e or loss du ical system s trip daily ing power re foods creat:	ue to inad is insuff y and only esults in ing a pote	equate icient to a portion of the inability ntial food
result of poor has allowed a continual need	r ventilat severe ro l of repai re is no a	ion and ele dent infest r; grease f dequate fi	ectrica tation. traps a re prot	l hazard. I Plumbing : nd septic sy ection in th	Building d is corrode ystem must he buildin	d and in be pumped

1. Component NAVY <b>FY</b>	2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006			
3. Installation an	d Location/UIC: M	160169 4. Project	Title	1			
MARINE CORPS AIR STATION BEAUFORT Enlisted Dining Facility							
BEAUFORT, SOUTH CAROLINA							
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$000)			
0206496M	72210	P419		14,970			
IMPACT IF NOT PROV	IDED:						
built in 1957 wi that subjects the jeopardizing the	Personnel will continue to prepare, serve and dine in a facility that was built in 1957 without adequate fire protection or seismic reinforcement that subjects the building to 100 percent collapse in a seismic event, jeopardizing the lives and safety of those personnel. The inefficient layout of the existing facility will continue to waste valuable labor time						
and dollars. Di	fficulties in main	ntaining food safe	ty and qu	ality due to			
loading dock size	e and configuratio	on will continue to	o pose the	e threat of			
food deterioration	on. Maintenance	and repair dollars	s will con	tinue to be			
spent on a deter	iorating facility	(\$81,000 in FY-02	). Origin	ally built			
with minimal ene:	rgy efficient cons	struction and having	ng twice t	the current			
required size, t	ne existing dining	g facility will co	ntinue to	operate at a			
very high energy	cost.						
12. Supplemental Da	ata:						
A. Estimated Des	ign Data:						
1. Status:							
(A) Date Des	ign or Parametric	Cost Estimate Sta	rted	092003			
(B) Date 35%	Design or Parame	tric Cost Estimate	Complete	092006			
(C) Date Des	ign Completed			112006			
(D) Percent	Completed as of S	EPTEMBER 2005		10%			
(E) Percent	Completed as of J	ANUARY 2006		15%			
(F) Type of I	Design Contract			Design Build			
(G) Parametr	ic Estimate used t	to develop cost		Yes			
(H) Energy s	tudy/Life cycle a	nalysis performed		No			
2. Basis:							
(A) Standard	or Definitive Des	sign:		No			
	sign Was Previous						
	(C) = (A) + (B) =			\$524			
	on of Plans and Sp	pecifications		\$444			
	r Design Costs			\$80			
(C) Total				\$524			
(D) Contract				\$80			
(E) In-House	ard			\$444			
4. Contract Awa 5. Construction				012007 042007			
6. Construction				042007			
	-	project which wil	l he provi				
other appropr		Project WIIICH WII	T DG PION				
C. FY 2005 R&M Co							
D. FY 2006 R&M CC							
	quirements (\$000)	:					
JOINT USE CERTIFICA							
Form 12010							

1.	Component NAVY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3.	Installation	and	l Locat	ion/UIC: N	460169	4. Project	Title	
	MARINE CORPS					Enlisted Di		lity
	BEAUFORT, SOU	тн с	AROLIN	IA			_	-
5.	Program Elem	lent	6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
	0206496M			72210		P419		14,970
Ac	The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements. Activity POC: Bruce Jackson Phone No: 843-228-7131							

NAVY	Y 2007 MILITARY	CONST	UCTTON P	ROGRAM	2. E	
o					06	FEB 2006
	and Location/UIC: N AIR STATION BEAUFOR H CAROLINA		l. Project ACUIZ Land		on (F	Ph 1)
	nt 6. Category Code	7 Proj	ect Number	8 Projec		st (\$000)
0216496M	91110		2424		7,25!	
	9. CO	ST ESTIM				
	Item	UM	~ 1	Unit Co	ost	Cost(\$000)
ACUIZ LAND ACQU		AC	351			6,630
ACCIDENT PO	OTENTIAL ZONE II (A	PZ AC	351	18	3,000	(6,320
SURVEY/TITI	LE/APPRAISAL	LS				(310
SUBTOTAL						6,630
CONTINGENCY (58	e )					33
TOTAL CONTRACT	COST					6,96
SIOH (5.7%)						40
SUBTOTAL		ĺ				7,36
TOTAL REQUEST F	ROUNDED	Í				7,36
TOTAL REQUEST		İ				7,25
	nd located within t		pproximate	IY UUU ACI	165 0.	L
undeveloped lar	nd located within t	he AICUZ	•	Substandar		
undeveloped lar		he AICUZ	•			
undeveloped lar 11. Requirement: PROJECT:	nd located within t <u>600 AC</u> Adequa interests in approx	he AICUZ	_0 <u>AC</u>	Substandar	rd:	<u>0 AC</u>
undeveloped lar 11. Requirement: PROJECT: Acquisition of	nd located within t <u>600 AC</u> Adequa interests in approx	he AICUZ	_0 <u>AC</u>	Substandar	rd:	<u>0 AC</u>
undeveloped lar 11. Requirement: PROJECT: Acquisition of improved lands. (Current Missic REQUIREMENT:	nd located within t <u>600 AC</u> Adequa interests in approx on)	he AICUZ Ate: ximately	_ <u>0 AC</u> 600 acres	Substandar of vacant	<b>rd:</b>	<u>0</u> AC
undeveloped lar 11. Requirement: PROJECT: Acquisition of improved lands. (Current Missic REQUIREMENT: To maintain the land uses which requires suffic safety, and wel land uses that protecting Mari operational cap acquisition of	nd located within t <u>600 AC</u> Adequa interests in approx	he AICUZ ate: ximately rity of with air ing the and mili ith airc ion inve nstallat parcels	<u>0 AC</u> 600 acres the air sta craft opera air station tary person raft operation stments by ion from en of land en	Substandar of vacant ation by d ations. T h to prote hnel by di tions and safegaurd hcroachmen hsures com	rd: mini discou This r ect th scour also ding t nt. T	<u>0 AC</u> imally uraging nission he health, caging the The ple land
undeveloped lar 11. Requirement: PROJECT: Acquisition of improved lands. (Current Missic REQUIREMENT: To maintain the land uses which requires suffic safety, and wel land uses that protecting Mari operational cap acquisition of uses and minim owners. CURRENT SITUATION	<u>600 AC</u> Adequa interests in approx on) e operational integra h are incompatible within are incompatible within are incompatible within are incompatible within are incompatible within the corps installat: babilities of the interests on these nizes the threat of N:	he AICUZ ate: ximately rity of with air ing the and mili ith airc ion inve nstallat parcels unexpec	<u>0 AC</u> 600 acres the air stat craft operation tary person raft operation stments by ion from end of land end ted law su	Substandar of vacant ation by d ations. T h to prote hnel by di tions and safegaurd hcroachmen hsures com its by fut	rd: mini liscou This r ect th scour also ling t nt. T mpatik	<u>0 AC</u> imally uraging mission he health, raging the The ole land land
undeveloped lar 11. Requirement: PROJECT: Acquisition of improved lands. (Current Missic REQUIREMENT: To maintain the land uses which requires suffic safety, and wel land uses that protecting Mari operational cap acquisition of uses and minim owners. CURRENT SITUATION The once vacant high density de	<u>600 AC</u> Adequa interests in approx on) e operational integra h are incompatible will fare of civilians a are incompatible will ne Corps installat: pabilities of the in interests on these mizes the threat of	he AICUZ ate: ximately rity of with air ing the and mili ith airc ion inve nstallat parcels unexpec ding MCA local go	<u>0 AC</u> 600 acres the air station tary person raft operation tary person raft operation tand person raft operation tand ent of land ent ted law sut S Beaufort vernment lat	Substandar of vacant ation by d ations. T n to prote nnel by di tions and safegaurd ncroachmen nsures com its by fut are being and use an	rd: mini discou chis r ect th scour also ding t also ding t t. T mpatik cure 1 g conv ad zor	<u>0 AC</u> imally uraging nission he health, caging the The ole land land verted to hing

February 2006

1. Component				2. Date				
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006				
3. Installation	and Location/UIC: M	160169 4. Project	Title					
	MARINE CORPS AIR STATION BEAUFORT ACUIZ Land Acquisition (Ph 1)							
BEAUFORT, SOU	TH CAROLINA							
5. Program Elem	ent 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)				
0216496M	0216496M 91110 P424 7,255							
"Airport Over	lay Zoning District"	zoning ordinance o	lid not pr	event the				
recent develop	pment of incompatible	e Vivian's Island w	within the	AICUZ. MCAS				
Beaufort curre	ently owns all of the	e four airfield cle	ear zones,	a portion of				
APZ 1 on the	approach and departu	ure ends of the pri	imary runw	ay 05/23, none				
of the APZ 2';	s and none of the pro	operty located in t	the FCLP F	light Tracks.				
An "Aviation ]	Easement" was purchas	sed in 1987 over 57	75 acre Pl	easant Point				
Plantation as	the result of an Inv	verse Condemnation	lawsuit t	hat awarded				
the residentia	al resort development	t near the MCAS Bea	aufort air	field				
	r noise impacts resul							
	ion lies almost entir							
	racks. Vivian's Isla							
	t to Pleasant Point a							
	it for inverse condem							
	e from F/A-18 FCLP tr							
_	In Aug of 2005, the							
	ndisclosed amount. M 999 with the intentic			_				
	Royal Town Municipal							
	on which the air sta							
	maximize population t							
	te deals favoring dev							
	rders of the air stat			_				
	n municipality. Rece							
and middle scl	hool north of the air	r station has intro	oduced wat	er and sewer				
utility infra	structure to the area	a further enhancing	g developm	ent potential				
around and ad	jacent to the air sta	ation. The current	zoning o	rdinances are				
not providing	adequate protection	to prevent encroad	chment fro	m incompatible				
development.								
IMPACT IF NOT P								
	t vacant, agricultura							
	oach/Departure flight							
_	or permanently contr							
	then the lands will k			ent will cause				
	cts on airfield opera also places civiliar			opment below				
	y and welfare of civi							
	proportionally with							
incompatible of								
12. Supplementa								
A. Estimated I	DESIGII Dala.							

1. Status:

(A) Date Design or Parametric Cost Estimate Started

092003

1. Component NAVY	FY 2007 MILITARY	CONS	IRUCTION P	ROGRAM	2. Date 06 FEB 2006
	and Location/UIC: I AIR STATION BEAUFOR		4. Project ACUIZ Land		on (Ph 1)
BEAUFORT, SOU <sup>4</sup> 5. Program Eleme	TH CAROLINA ent 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0216496M	91110		P424		7,255
	35% Design or Parame	etric Co	ost Estimate	Complete	012005
	Design Completed nt Completed as of S	RDTEMBI	TR 2005		092005 2%
	nt Completed as of J		2006		35%
(F) Type o	of Design Contract				Other
	etric Estimate used				N/A
	y study/Life cycle a	nalysis	performed		No
2. Basis:	ard or Definitive De	aion.			
	Design Was Previous		1:		
	st(C) = (A) + (B) =	-			\$300
(A) Produc	ction of Plans and S	pecific	ations		\$
	ther Design Costs				\$300
(C) Total					\$300
(D) Contra (E) In-Hou					\$260 \$40
4. Contract					112006
5. Construct	tion Start				122006
6. Construct	tion Complete				122007
	associated with this opriations: NONE	projec	ct which wil	l be provi	ided from
Logistics Dep project has b Construction	FICATION: Land Use and Militar artment, Headquarter een considered for <u>f</u> is recommended. Miss s, and location are	rs Marin joint us sion ree	ne Corps cer se potential quirements,	tifies tha . Unilaten operationa	at this ral al
Activity POC: LC	DR John Bennett		Phone No: 8	43-228-707	72
Form 1201c	Submitte		Congress		Page No. 209

NAVY         FY 2007 MILITARY CONSTRUCTION PROGRAM         06 FEB 2006           3. Installation and Location/UIC: M60169 MARINE CORPS AIR STATION BEAUFORT BEAUFORT, SOUTH CAROLINA         4. Project Title ACUIZ Land Acquisition (Ph 1)           5. Program Element 0216496M         6. Category Code 91110         7. Project Number P424         8. Project Cost (\$000)           7. Z55         91110         7. Z55         7. Z55	1. Compo	onent						2. Date
MARINE CORPS AIR STATION BEAUFORT       ACUIZ Land Acquisition (Ph 1)         BEAUFORT, SOUTH CAROLINA       6. Category Code       7. Project Number       8. Project Cost (\$000)         0216496M       91110       P424       7,255			2007 MI	LITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006
BEAUFORT, SOUTH CAROLINA         5. Program Element       6. Category Code       7. Project Number       8. Project Cost (\$000)         0216496M       91110       P424       7,255	3. Insta	allation an	d Location	/UIC: M	60169	4. Project	Title	
0216496M 91110 P424 7,255				BEAUFORT	Г	ACUIZ Land	Acquisitio	on (Ph 1)
	5. Progi	ram Element	6. Catego	ry Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
Bank Page	022	L6496M	911	10		P424		7,255
				BI	ank Pa	ge		

1. Component									2. Date	
NAVY	FY 200	7 MIL	ITARY	CONS	TRUCT	ION F	PROGRA	M   -	06 FEE	
3. Installation a	nd Loca	tion:	N62688	3	4. Co	mmand		5	. Area	Const
NAVAL STATION NOR	FOLK				Comma	nder N	avy		Cost	Index
NORFOLK, VIRGINIA Installations .94									4	
6. Personnel	PI	ERMANE	T	S	TUDENT	S		SUPPOI	RT	TOTAL
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	4616	46506	6376	0	1	0	320	691	0	58510
B. End FY 2012 4317 42795 6419 0 1 0 320 691 0 54543										
		7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREA	GE(3	980 Ac	res)							
B. INVENTORY A	S OF 30	) Sep 2	2005 .	••••		••••		• • • •	3,	825,758
C. AUTHORIZATI	ON NOT	YET IN	INVEN	ITORY .		••••	•••••	• • • •		385,507
D. AUTHORIZATI	ON REQU	ESTED	IN THI	S PROC	GRAM	••••	••••			42,695
E. AUTHORIZATI	ON INCL	UDED I	N FOLL	JOWING	PROGRA	AM				32,085
F. PLANNED IN 3	NEXT TH	REE PR	OGRAM	YEARS		••••				154,309
G. REMAINING D	EFICIEN	СҮ		••••		••••				635,314
H. GRAND TOTAL	• • • • • •	• • • • • •	• • • • • •	•••••			• • • • • •	• • • •	5,	075 <b>,</b> 668
8. Projects Reque	sted In	This	Progra	ım						
Cat			2		Design	ı Statı	ls			Cost
<u>Code</u> <u>Proje</u>	ect Tit	e			<u>Start</u>	Comple	te	Sco	ope	(\$000)
15120 Pier 11 F	_				/2001	09/20	03 2	27328	m2	30,633
17135 Helicopte	er Train	ner Fa	cility	08	8/2004	09/20	06	2587	m2	12,062
Addition									_	
								TOTAI	5	42,695
9. Future Projects:										
A. Included In 17135 E2/C2 Air	The Fol	lowing	Progr	am: lity			1	L7220	ਵਸ	5,321
21105 Ty-1 Hang				-				L2483		26,764
			1.1.1					TOTAI	. –	32,085
D Major Dlanna	d Nort	Three	Voora.					IUIAI	-	52,005
B. Major Planne			iears.						τC	20 165
15120 Pier 15 I 15120 Pier 15 I									LS LS	39,165 53,764
73020 NCIS Fiel							-	33583		7,438
15120 Pier 15 1							-		LS	43,200
42172 Chambers			ne				1	L9203		3,361
73010 Fire Stat		2					1	L6254	SF	7,381
								TOTAI	-	154,309
C. R&M Unfunded	Requir	ement	(\$000)	:				11		255,174
	_			•						2,, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
-	10. Mission or Major Functions: Naval Station, Norfolk functions as the primary operating base of the									
Atlantic Fleet.										-
										che
	facilities to support the many functions performed on the base, and the full range of services needed to enhance the quality of service and quality									
of life of mili	tary pe	rsonne	l and	their	famili	les. 1	Naval S	Stati	on, Noi	rfolk
is homeport to	over 80	ships	, incl	uding	five a	aircrat	ft cari	riers	, surfa	ace
escorts and oth										
submarines. I	t also	mainta	ins 15	5 fixed	l-wing	and he	elicopt	ter s	quadro	ns, a
Form 1200			_							
<b>DD</b> <sup>1</sup> Dec 76 <b>1390</b>		Sub	mitte	d to	Congr	ess			Page	No. 211

1. Component FY 2007 MILITARY CONSTRUCTION PROGRAM 2. Date	
NAVY 06 FEB 20	006
3. Installation and Location: N62688 4. Command 5. Area Co	nst
NAVAL STATION NORFOLK Commander Navy Cost In	ldex
NORFOLK, VIRGINIA Installations .94	
contract Fleet Readiness Squadron (FRS) for C-12, and air cargo and air	
passenger terminals. In addition, the airfield hosts transport aircraft	
(C-9, C-5, C-130, B-757, DC-8, DC-5, L1011).	
11. Outstanding Pollution and Safety Deficiencies (\$000):	
A. Pollution Abatement(*):	0
B. Occupational Safety and Health(OSH)(#):	0
D. Occupacional barees and nearen(obn/(#))	Ŭ
Form	

1. Component				2.1	Date			
NAVY FY 2007 MILITARY CON	ISTE	RUCTION P	ROGRAM	06	FEB 2006			
3. Installation and Location/UIC: N6268	8 4	. Project	Title					
NAVAL STATION NORFOLK NORFOLK, VIRGINIA	I	Pier 11 Rep	lacement	Inc ·	4 of 4			
5. Program Element 6. Category Code 7. F	roj	ect Number	8. Projec	t Co	st (\$000)			
0203176N 15120	Ρ	094C		Auth	-			
				-	0,633 rop 30,633			
9. COST ESTIMATES								
Item	UΜ	Quantity	Unit Co	st	Cost(\$000)			
PIER 11 REPLACEMENT INC 4 OF 4 (294,156 SF)	m2	27,328			75,550			
PIER 11 REPLACEMENT (294,156 SF)	m2	27,328	1	,326	(36,240)			
5T BASIN DEVELOPMENT (OLD 25T)	LS				(10,620)			
ANTI-TERRORISM/FORCE PROTECTION	LS				(1,580)			
ELECTRICAL UTILITIES	LS				(20,050)			
MECHANICAL UTILITIES	LS				(4,420)			
NORTH BREAKWATER DEVELOPMENT	LS				(450)			
SMALL CRAFT BASIN PIER 11	LS				(1,940)			
TECHNICAL OPERATING MANUALS	LS				(250)			
SUPPORTING FACILITIES	İ				49,040			
SPECIAL CONSTRUCTION FEATURES	LS				(25,130)			
ELECTRICAL UTILITIES	LS				(880)			
MECHANICAL UTILITIES	LS				(4,000)			
PAVING AND SITE IMPROVEMENTS	LS				(1,660)			
DEMOLITION	LS				(17,060)			
ANTI-TERRORISM/FORCE PROTECTION	LS				(310)			
SUBTOTAL	İ				124,590			
CONTINGENCY (5%)	İ				6,230			
TOTAL CONTRACT COST	İ				130,820			
SIOH (6%)	İ				7,850			
SUBTOTAL	İ				138,670			
LESS INCREMENT I THRU III FUNDING	LS				-107,126			
LESS SIOH ADJUSTMENT	LS				-230			
TOTAL REQUEST ROUNDED	İ				31,314			
TOTAL REQUEST	ĺ				30,633			
10. Description of Proposed Construction Double Deck, General Purpose Berthing wide and 488 meters (1,600 LF)) long w of 869 meters of berthing (MB)). The Pump Station #3 and approximately 460 side gravity sanitary sewer. 480V sho	Pie with pro met	lower decl ject includ ers (1,500)	k utilidon des upgrac LF) of exi	r, fo les t Istin	r a total o sanitary g shore-			

	1					
1. Component	FY	2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date
NAVY						06 FEB 2006
3. Installation	1 and	Location/UIC: N	162688	4. Project	Title	
NAVAL STATION	-	-		Pier 11 Rep	lacement	Inc 4 of 4
NORFOLK, VIRC	JINIA		1			
	nent	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203176N		15120		P094C		Auth 0
						rop 30,633 c Approp 30,633
			_			
		eight skid-mount				_
		vided. The new				
		a flexible syste s. A new relievi				
		lkhead to provid				
		the waterfront.				
will be provi		0110 #40011101101		0011011011, 1	0100 F100	
-						
Demolition ir	nclud	es: Pier 11 (892	meters	of berthin	g (MB)), s	small craft
basin (1187 M	ИВ),	wooden finger pi	ers G a	and H (548 M	B), and a	portion of the
existing bulk	chead	, and the laundr	omat (3	374 m2).		
-		ion Features inc				
_		ged to a depth o				
		h side to a dept				
		s to 9.1+0.6 met			redge mate	erial disposal;
	5001117	and two relievi	ng piat	LIOIMS.		
In addition,	a ne	w small craft ba	sin in	the area of	Pier 5T v	will be
		ier 5T basin inc				
capable dolph	nins,	perimeter relie	ving pl	atforms, a	35-ton tra	avel lift
slip/boat ram	mp, a	nd a boat shed.				
		side work includ				
		, new pedestrian				
	-	ot, asphalt pave		-	-	-
_		location of Laun boathouse 403 m2		to Building	#CEP58, a	and demolition
of a small cr	alt	boathouse 403 mz	•			
Sustainable r	orinc	iples will be in	tearate	d into the	desian. de	evelopment. and
		he project in ac				
		ecutive Orders.				
11. Requirement		27,328 m2 Adequa	ite:		Substanda	rd:
PROJECT:						
This project	will	construct a new	double	deck genera	al purpose	e berthing
pier.				-	_	-
(Current Miss	ion)					
REQUIREMENT:						

1. Component		<b>a</b>		D00D	2. Date
NAVY FY	2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006
3. Installation an	d Location/UIC: N	162688	4. Project	Title	
NAVAL STATION NO	RFOLK		Pier 11 Rep	lacement	Inc 4 of 4
NORFOLK, VIRGINI	A				
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203176N	15120		P094C		Auth 0
			10710		rop 30,633
				Auth for	Approp 30,633
A comprehensive 1	Regional Waterfrom	nt Plan	for the ent	tire Hampt	on Roads
region drives the	e requirement for	this p	roject. NAV	/STA has a	requirement
supporting a 201	0 ship loading of	87 shi	ps and util:	izing ship	nesting. To
provide a portion	n of the required	berthi	ng at NAVSTA	A, Norfolk	, Pier 11 must
be replaced with	a modern general	purpos	e-berthing p	pier. An	additional CVN
capable berth is	provided to offse	et the	loss of bert	ching capa	city at times
when Piers 12 or	14 are unavailabl	Le beca	use of maint	cenance an	d
recapitalization	requirements.				
	basins have the re				-
	s well as various			separators	and barges as
	small craft berthi	ing req	uirement.		
CURRENT SITUATION:					
	r 11 is a one-side				
	he south. The sho				
	existing pier dec				
	amp conditions and inundation. Equi				
	t in increased mai				
	serious injury to				
	trical configurati				
	HD-8 and the plann				_
	er-to-pier spacing				_
	Station waterfrom				
	basin to the Pier				
	e new Pier 11. Th				
	ng on both sides o				
	5		-		
Pier 10 is curren	ntly the only othe	er pier	capable of	berthing	CVN-65 because
of its unique por	wer requirements;	theref	ore, the pie	er must re	main
operational until	l a replacement pi	ler is	provided. H	Pier 11 wi	ll provide the
necessary power,	structural capaci	ity, dr	edge depth a	and other	capabilities
to support CVN-6	5 and other CVNs.	Pier	10, the olde	est pier o	n the
waterfront, will	become available	for re	capitalizat	ion once t	his project is
completed. Also	, only Piers 12 ar	nd 14 a	re currently	y capable	of berthing
the other CVNs,	greatly limiting b	perthin	g flexibilit	ty. As a	result, there
are no alternativ	ve CVN berths avai	ilable	when one of	Piers 12	or 14 is
	to pier maintenanc	ce requ	irements or	an AOE or	other large
ship occupying a	CVN berth.				

The small craft piers were originally built to accommodate early submarine

1. Component			2. 1	Date
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	FEB 2006
3 Installation	and Location/UIC: N	162688 4. Project		
NAVAL STATION		5	placement Inc 4	
NORFOLK, VIRG		PIEL II KEF	JIACEMENT INC .	+ OI 4
	ent 6. Category Code	7 Droject Number	9 project Co	at (\$000)
0203176N	15120	P094C	Auth	
0203176N	15120	P094C	Auth Approp 3	
			Auth for App	
berthing and o	currently support Por	rt-Ops tuqboats and		
	craft are currently			
_	In excellent weather			
the southernmo	ost general berthing	piers with foul we	eather transit	
considerably 3	longer. The relocate	ed small craft bas:	in will accomm	odate
these harbor p	patrol craft placing	them in the center	r of the water	front and
significantly	decreasing emergency	y response times.		
IMPACT IF NOT P	ROVIDED:			
	pier and the NAVSTA w			
	ort berthing of futur			_
	e with required util:			
_	NAVSTA from supportin			
	pier and existing dec			
	s during crane operat			
	the existing pier d			
operations.	er to perform weapons	s loading, logisti	es and mainten	ance
operacions.				
Positive impac	cts on the operations	s will not be real:	ized including	: reduced
-	ips will reduce ship		-	
	board ship's deck, a			
lay down area	; utility outages due	e to storm and wave	e damage will	decrease
because of the	e increased elevation	n of a double deck	pier and pipe	
protection; s:	implified CVN loading	g from drive on ram	mps to the han	ger deck;
increased pier	r width along with a	deck free of util:	ity cables wil	l improve
pier side stag	ging of materials and	d ammunition moveme	ents, improved	small
craft berthing	g simplifying all asp	pects of port opera	ations.	
12. Supplemental	l Data:			
A. Estimated I	Design Data:			
1. Status:				
(A) Date I	Design or Parametric	Cost Estimate Sta	rted	112001
(B) Date	35% Design or Parame	tric Cost Estimate	Complete	012003
(C) Date I	Design Completed			092003
(D) Percer	nt Completed as of S	EPTEMBER 2005		100%
	nt Completed as of J	ANUARY 2006		100%
	of Design Contract		Design	Bid Build
	etric Estimate used (	-		Yes
	y study/Life cycle a	nalysis performed		Yes
2. Basis:				
	ard or Definitive Des			No
(B) Where	Design Was Previous	ly Used:		N/A
Form				

7 MILITARY			ROGRAM	06 FEB 2006
ation/UIC: N	162688			
		4. Project	Title	
		Pier 11 Rep	lacement	Inc 4 of 4
ategory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
15120		P094C		Auth 0
				rop 30,633
$(\Lambda) + (R) -$	(D) +	(F) ·	AUCH IOF	\$10,535
				\$10,333
				\$2,634
5				\$10,535
				\$6,585
				\$3,950
				112003
rt				122003
plete				112007
	projec	ct which will	l be provi	ded from
ns: NONE				
Unilateral C components o	onstruc n an as	ction is rec s available equirements.	ommended. basis; how	This Facility vever, the
	15120 (A) + (B) = Plans and Sp .gn Costs .gn Costs blete ed with this ns: NONE r certifies Unilateral C components o is based on	15120 (A) + (B) = (D) + Plans and Specific ogn Costs et blete ed with this project ns: NONE r certifies that the Unilateral Construct components on an assis based on Navy resident	15120 P094C (A) + (B) = (D) + (E) : Plans and Specifications gn Costs et blete ed with this project which will ns: NONE r certifies that this project Unilateral Construction is rec components on an as available is is based on Navy requirements.	Approved Approved Approved Auth for (A) + (B) = (D) + (E) : Plans and Specifications .gn Costs .gn Costs .gn Costs .ct blete ed with this project which will be provided ins: NONE r certifies that this project has been of Unilateral Construction is recommended. components on an as available basis; how is based on Navy requirements.

1. Component				TRUCTION P		2. Date
NAVY	FY 2007	06 FEB 2006				
3. Installation	and Location/UIC: N62688 4. Project Title					
NAVAL STATION NORFOLK, VIRG			Pier 11 Replacement Inc 4 of			
5. Program Elem	ent 6. Ca	tegory Code	le 7. Project Number 8. Project Cost (\$0			
0203176N		15120		P094C		Auth 0
					Appı	rop 30,633
					Auth for	Approp 30,633

**Blank Page** 

1. Component				Date
NAVY FY 2007 MILITARY CON	ISTF	RUCTION P	ROGRAM 06	FEB 2006
3. Installation and Location/UIC: N6268	8 4	. Project	Title	
NAVAL STATION NORFOLK			Training Faci	lity
NORFOLK, VIRGINIA		Addition		. (*****
5. Program Element 6. Category Code 7. P 0805976N 17135		ect Number 9707	8. Project Co 12,0	
			12,0	02
9. COST ES	UM	Quantity	Unit Cost	Cost(\$000)
HELICOPTER TRAINING FACILITY ADDITION	m2	2,587		9,350
(27,846 SF)				
HELICOPTER TRAINER FACILITY	m2	2,559	3,250.39	(8,320)
(27,545 SF)				
NMCI INFRASTRUCTURE (301 SF)	m2	28	3,500	
BUILT-IN EQUIPMENT	LS			(660)
TECHNICAL OPERATING MANUALS	LS			(140)
INFORMATION SYSTEMS	LS			(80)
ANTI-TERRORISM/FORCE PROTECTION	LS			(50)
SUPPORTING FACILITIES				1,140
SPECIAL FOUNDATION FEATURES	LS			(240)
ELECTRICAL UTILITIES	LS			(280)
MECHANICAL UTILITIES	LS			(180)
PAVING AND SITE IMPROVEMENTS	LS			(290)
SITE PREPARATIONS	LS			(50)
DEMOLITION	LS			(90)
ENVIRONMENTAL MITIGATION	LS			(10)
SUBTOTAL				10,490
CONTINGENCY (5%)				520
TOTAL CONTRACT COST				11,010
SIOH (5.7%)	ĺ			630
SUBTOTAL	ĺ			11,640
DESIGN/BUILD - DESIGN COST				420
TOTAL REQUEST ROUNDED				12,060
TOTAL REQUEST				12,062
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(32,000)
10. Description of Proposed Construction Project constructs a two-story buildir include raised flooring, high-bay space	ng a			

include raised flooring, high-bay space for flight simulators, secret internet protocol routing network (SIPRNET) and restricted access spaces. The building will be sited to further the training campus concept and integrate with other training buildings supporting flight operations at Chambers Field, and enhance the functional relationships between the

1. Component					2. Date		
NAVY	FY 2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006		
3. Installation	and Location/UIC: N	162688	4. Project	Title			
NAVAL STATION NORFOLK, VIRG			Helicopter Addition	Training	Facility		
5. Program Elemo 0805976N	ent 6. Category Code 17135	7. Pro	Project Number 8. Project Cost (\$000 P707 12,062				
0805976N	1/135		P707		12,062		
	ing buildings in the 67 is also included.		ate vicinit	y. The de	emolition of		
construction	rinciples will be in of the project in ac d Executive Orders.				_		
11. Requirement	: <u>2,559</u> m2 Adequa	ate:	<u>0</u> m2	Substandar	rd: <u>0 m2</u>		
PROJECT:							
at NS Norfolk	will contruct a 2,559 , VA.	9 m2 ia	cilty for s	Imulators	and classrooms		
(New Mission)							
REQUIREMENT:							
_	nt is to provide ade rcrew assigned to MH			o support	training of		
Station Norfo Norfolk will & Concept of Ope flight person 60S. Two TOF	10 training simulate lk to support the MH begin training new se erations (CONOPS) spe nel, and NS Norfolk v Ts and one WTT will 1 ning Systems (PMA205	-60S he tudents ecifies will be be inst	licopter. 7 in January the number the trainin alled in th:	The MH-60S 2006. Th of helico ng center is buildin	FRS at he helicopter opters and for the MH- hg. Naval		
Simulator Tra: effectiveness flight hours.	for 2004 directed the ining (FAST) Plan the ." This plan increas Funding for flight ore, training in the	at maxi ses use hours	mizes the ut of simulato has been reo	tility of ors rather duced as a	simulator than aircraft part of this		
CURRENT SITUATIO	ON:						
Helicopter Cor coast MH-60 S: from four hel:	Norfolk (NAVSTA) has ncept of Operations ierra helicopters. N icopter airframes to e already transitione	(CONOPS Under t two.	) as the hor he CONOPS, I Two existing	ne base fo NAVSTA is g expediti	or all east transitioning onary		
Form							

1. Component					2. Date
NAVY	FY 2007 MILITARY	CONS.	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation	n and Location/UIC: N	162688	4. Project	Title	
NAVAL STATIO			Helicopter	Training	Facility
NORFOLK, VIRC		1	Addition	I	
	ment 6. Category Code	7. Pro		8. Projec	
0805976N	17135		P707		12,062
August of 200 up. Finally, NAVSTA, one s MH-60S helos This influx of facilities, p Training Syst Tactical/Open	Squadron (FRS) began 05. In FY07, a third , five new carrier-ba squadron per fiscal y at NAVSTA will have of new aircraft requi particularly pilot an tems (PMA 205) curren rational Flight Train s) scheduled for inst	expedi sed (CV ear fro grown f res a c d aircr tly has ers (TC	tionary (EXE ) squadrons m 2008 to 20 rom zero in oncomitant of ew simulaton funding for FTs) and one	P) squadro will star 012. Tota 2001 to 9 growth in rs. Naval the two Weapons	on will stand ad up at al number of 2 in 2013. other Aviation
Training Unit pilots and ai	e home of the MH-60S t (WTU), and is there ircrew. here are no adequate	fore re	sponsible fo	or the tra	ining of all
simulators an The building facility cons Airborne Earl aircraft span	nd classrooms require scheduled for demoli structed in 1958. SP ly Warning Wing, U.S. re parts. This will	d for t tion, S 267 is Atlant free up	his new miss P267, is a f currently of ic Fleet (CA a site acro	sion train 372 m2 tem ccupied by AEWWL) for oss the st	ning. Mporary Commander, Storage of
-	ement squadron for co	nstruct	ion of this	project.	
approximately Required pilo Aircrew train delayed intro	provided: lity is not completed y \$32 Million in trai ot and aircrew throug ning requirements for oduction of new, requ S training plan and C	ning eq hput wi this a ired ca	uipment will ll overrun a irframe canr pabilities t	l not have available not be met to the fle	e a home. facilities. , resulting in
hours, increa	not constructing thi ased Outlying Field ( the aircraft, and inc	OLF) su	pport requi	rements, a	
12. Supplementa	al Data:				
A. Estimated	Design Data:				
1. Status:	<b>.</b>	<i>a</i> .			
	Design or Parametric				082004
	35% Design or Parame Design Completed	etric Co	ost Estimate	complete	022005 092006
Form					

1. Component FY 2007 MILITARY CONS	TRUCTION P	ROGRAM	2. Date
NAVY 11 2007 MILLIMAT CONS	1		06 FEB 2006
3. Installation and Location/UIC: N62688	4. Project		
NAVAL STATION NORFOLK NORFOLK, VIRGINIA	Helicopter Addition	Training 1	Facility
5. Program Element 6. Category Code 7. Pro	oject Number	8. Projec	t Cost (\$000)
0805976N 17135	P707		12,062
(D) Percent Completed as of SEPTEMB	ER 2005	1	5
(E) Percent Completed as of JANUARY			15
(F) Type of Design Contract			Design Buil
(G) Parametric Estimate used to deve	elop cost		Ye
(H) Energy study/Life cycle analysis	-		Ye
2. Basis:			
(A) Standard or Definitive Design:			N
(B) Where Design Was Previously Used	1:		
3. Total Cost (C) = (A) + (B) = (D) +	(E) :		\$26
(A) Production of Plans and Specific	cations		\$19
(B) All other Design Costs			\$6
(C) Total			\$26
(D) Contract			\$6
(E) In-House			\$19
4. Contract Award			12200
5. Construction Start			01200
6. Construction Complete			07200
B. Equipment associated with this project	ct which wil	l be provi	ded from
other appropriations:			
Equipment	Procurring		
Nomenclature	<u>Approp</u> or	r Requeste	<u>d</u> <u>Cost (\$000)</u>
Tactical/Operational Flight Trainer #7	APN	2007	12,00
Tactical/Operational Flight Trainer #9	APN	2008	12,00
Weapons Tactical Trainer #5	APN	2007	8,00
OINT USE CERTIFICATION: The Regional Commander certifies that t joint use potential. Unilateral Constru requirements, operational consideration with use by other components.	ction is rec	ommended.	Mission
Activity POC: Jack Cox	Phone No: (	757) 444-4	155 x 3013
DD Form 1391C Submitted to	Congress		Page No. 22

	2007 MIL	ITARY	CONS	TRUCT	ION P	ROGR	M	2. Date	
NAVY	1			1 0				06 FEE	
3. Installation and			>	4. Cor		~~~~		5. Area	
NAVAL SUPPORT ACTIV	VIII NORFOLK				nder Na llatio	-			Index
NORFOLK, VIRGINIA									94
6. Personnel	PERMANEI			TUDENT			SUPPC I		TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENI		
A. As Of 09/30/05 B. End FY 2012	1120 2166	1231	0	0	0	0	0	0	4517
D. End FI 2012	1180 1878	1231	0	0	0	0	0	0	4289
	7.	INVENT	ORY DA	TA (\$0	00)				
<ul><li>A. TOTAL ACREAGE</li><li>B. INVENTORY AS</li><li>C. AUTHORIZATION</li></ul>	OF 30 Sep 2	2005 .							760,073 2,251
D. AUTHORIZATION	N REQUESTED	IN THI	S PROG	RAM					28,462
E. AUTHORIZATION	N INCLUDED I	N FOLL	OWING	PROGRA	м				. 0
F. PLANNED IN N	XT THREE PR	OGRAM	YEARS						24,190
G. REMAINING DEP									377,177
H. GRAND TOTAL									192,153
II. GRAND IOTAL	•••••	•••••	•••••	•••••	•••••	•••••	••••	±,	192,133
8. Projects Request	ted In This	Progra		Design	Statu	19			Coat
<u>Cat</u> Code Projec	t Title			Start(			Sc	ope	<u>Cost</u> (\$000)
	trol School	Train		/2005	-		1787		$\frac{(3000)}{13,502}$
<b>-</b>	oyment Cente			/2005			4580		14,960
Forces Com	-			/2005	11/200	00	1500		11,000
									20 462
							TOTA	. <b>Г</b>	28,462
9. Future Projects: A. Included In Th B. Major Planned	ne Following Next Three	Progr Years:	am:						
61070 Headquarte	rs Facility					Į	59783	SF	24,190
							тота	т. —	24,190
C. R&M Unfunded H	Poquiromont	( 0000					1017		21,190
			•						0
10. Mission or Majo						1 ~			
Home of Commander									
Fleet, Headquarte surface ships and									
Commander Navy Re									
recreation service									Norre
familly advocacy									
advocacy, and cou	unseling.						i eut		,
11. Outstanding Pol		Safety	r Defic	iencie	es (\$00	):			
A. Pollution Abat	. ,	_							0
B. Occupational S	Safety and H	ealth(	OSH)(#	:):					0
									ľ
ا Form 1390		mitta	• .	~					No. 223

NAVY06 FEB 20063. Installation and Location: N570954. CommandNAVAL SUPPORT ACTIVITY NORFOLKCommander NavyNORFOLK, VIRGINIAInstallations.94
NAVAL SUPPORT ACTIVITY NORFOLK Commander Navy Cost Index
· · · · · ·
Blank Page

	8. Project Cos 13,50 Unit Cost	st (\$000) 02 Cost(\$000) 7,540
ect Number P285 ATES Quantity 1,787 1,787	8. Project Cos 13,50 Unit Cost	st (\$000) 02 Cost(\$000) 7,540
P285 <b>IATES</b> Quantity 1,787 1,787	13,50 Unit Cost	Cost(\$000) 7,540
<b>MATES</b> Quantity 1,787 1,787	Unit Cost	Cost(\$000) 7,540
Quantity 1,787 1,787		7,540
1,787		7,540
1,787		
	3,181.55	
	1	(5,690
		(1,400
		(200
		(200
		(50
		4,20
		(250
		(880
		(520
		(800
		(540
		(210
		(1,000
		11,74
		59
		12,33
		70
		13,03
		47
		13,50
		13,50

1. Component				2. Date			
NAVY	Y 2007 MILITARY	CONSTRUCTIO	N PROGRAM	06 FEB 2006			
	nd Location/UIC: N	157095 1 Droj	ect Title	00 110 2000			
		5		1 musinen			
NAVAL SUPPORT ACTIVITY NORFOLK Damage Control School Trainer NORFOLK, VIRGINIA							
	t 6. Category Code	7 Drojogt Num	borle Drojog	t Coat (\$000)			
0805976N	17145	7. PIOJECC Null P285	Der 6. Projec	13,502			
0805976N	1/145	P285		13,502			
office, instructors work area, student break area and locker room, library, and storage.							
pool, 125 m2 we wet-trainer exi for removal of Sustainable des	Demolition includes a portion of Building N30 (410 m2 building, 160 m2 pool, 125 m2 wet trainer device and associated equipment) where the current wet-trainer exists. Includes the repairs to N30 as well as modifications for removal of the existing Buttercup device. Sustainable design will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and						
other directive	s.						
<pre>11. Requirement: PROJECT:</pre>	<u>1,787</u> m2 Adequa	te:	Substandar	rd:			
This project demolishes the existing USS Buttercup wet-trainer mockup at Building N30 and constructs a new USS Buttercup wet-trainer mockup, classrooms and support spaces to be located adjacent to the Fire Fighting School, Naval Station Norfolk, Special Area SDA.							
(Current Mission	n)						
REQUIREMENT:	-,						
<b>REQUIREMENT:</b> The requirement of the Damage Control School is to provide training to improve the mission readiness of forces afloat. The technical training provides a basic knowledge and understanding of shipboard systems and methods of repair. The wet-trainer, USS Buttercup, simulates the experience of a ship being flooded with water, but in a safe and controlled environment. This project provides the Navy with a state-of-the-art, highly effective training facility. Deploying sailors are required to complete this training to fulfill their mission readiness commitments. Annual throughput of the USS Buttercup (FY04 analysis) is approximately 10,000 sailors per year.							
CURRENT SITUATION		Wot Twoiner	IICC Duttoreaux	had been in			
use since 1942. wet trainer is a approximately end life of the wet this sandblastin simulator. A so Unidyne Inc. for trainer cannot 1	folk Damage Control It is located at made of steel and revery five years. The trainer by another ing has eaten away a tructural report, for NAVSEALOGCEN and be sandblasted against stisting hull is very	Naval Station requires major This overhaul i r five to seven at the structur "USS Buttercup dated Septembe in without seri	Norfolk, Buil maintenance a s expected to years. Over al integrity Assessment", or 2001 states ous structura	ding N30. The and repair e extend the the years, of this performed by that this wet a damage and			
	time. In FY03, an						
	, an	The second second		J -			

1. Component NAVY	FY 2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006	
3 Installation	and Location/UIC:	N57095	4. Project	Title		
NAVAL SUPPORT	NAVAL SUPPORT ACTIVITY NORFOLK Damage Control School Trainer NORFOLK, VIRGINIA					
5. Program Elen 0805976N	nent 6. Category Code 17145	e 7. Pro	ject Number P285	8. Projec	t Cost (\$000) 13,502	
<pre>wall, which m of further ma to the thin of viability of which failure result in the This trainer technology, m performance i technology in it does not of Building N30 larger, moder a major road, accordance wi School is now associated in Control School opportunities training staf impact the tr will be demol</pre>	Il corrosion did res eccessitated extensive jor maintenance on to ondition of the rema the trainer is expect of the trainer can inability to contin also lacks a level of inimizing the experi n true crisis situat corporated into othe ontain a mock-up of that houses the wet nized replacement tr so a new facility of th anti-terrorism set in two separate loc structional classroo l and staff would be to reduce administr f). Also, the const aining schedule for ished, but the class lp reduce the traini	re repai the exis- aining h ted to be expe- nue this of reali- ence of tons. er trainer a ship trainer. cannot h etback r cations. oms to t e in one trative h truction the exi- sroom sp	r. The bene sting trainer ull. Consec last only ur ected at any s training fu sm and is li the sailor It lacks the propulsion s is too smal Also, the k be built on t requirements. By relocat the SDA site, e location, w oillets (13 a of the new sting wet tr pace will be	efits and c are ques quently, c ntil about time. Th unction in imited by and impace current ort and Gr shaft. Th ll to cont building i the same s . The Dam ting the t , the enti which crea as identi trainer w cainer. T	advisability tionable due ontinued 2008, after is would Norfolk. outdated ting simulation reat Lakes, and e portion of ain the s adjacent to ite in age Control rainer and re Damage tes fied by the rould not the wet trainer	

## IMPACT IF NOT PROVIDED:

The existing wet trainer, USS Buttercup, is expected to remain operational for only a few more years, after which further major maintenance is expected to be no longer possible due to the reduced structural integrity of the hull as previously discussed. Total failure of the hull is expected to occur at any time after 2008. The trainer needs to be completely replaced. However, the available space in Building N30 is insufficient to contain the larger, modernized replacement trainer required. Without a modern replacement trainer in Norfolk, sailors would have to travel to other Damage Control school sites for training located in Mayport, FL, Newport, RI, and San Diego, CA, which have been set up to create Fleet concentration areas. Norfolk is the largest fleet concentration area in the nation; the transfer of Norfolk students to other sites cannot be supported by the two nearest sites due to the volume of students.

In addition, if sailors had to travel to other facilities it would be at a

				2. Date		
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006		
3. Installation	and Location/UIC: N	57095 4. Project	Title			
NAVAL SUPPORT NORFOLK, VIRG	ACTIVITY NORFOLK	Damage Cont	rol School	l Trainer		
5. Program Elem	ent 6. Category Code	7. Project Number	8. Project	t Cost (\$000)		
0805976N	17145	P285		13,502		
school are on ship to stand If the studen	cost. Presently, the majority of sailors attending training at the DC school are on no-cost orders (TAD to DC school) and also may return to the ship to stand watch or perform other duty assignments after daily classes. If the students had to travel to other learning sites it would require TAD cost orders for travel, lodging, and meals.					
the Norfolk F in controlling estimated cos months of rep = +/-5,000 st the Navy). Ca	This new and modernized wet trainer will be a great asset to the Navy and the Norfolk Fleet ships in the real life training experience of our sailors in controlling possible damage that could be imposed on our ships. An estimated cost of sending sailors to train at other sites TDY while 6 months of repairs occur amount to cost over $\$1,000,000$ (6 months down time = +/-5,000 students at a cost of +/- $\$400$ for TAD = +/- $\$2,000,000$ cost top the Navy). Capitilization on billets reduction estimates an approximate $\$1,000,000$ savings per year that would not be realized.					
12. Supplementa A. Estimated						
A. Estimated 1 1. Status:	Design Data:	Cost Estimate Sta	ntod	082005		
A. Estimated : 1. Status: (A) Date :	Design Data: Design or Parametric			082005		
A. Estimated : 1. Status: (A) Date : (B) Date	Design Data: Design or Parametric 35% Design or Paramet			122005		
A. Estimated : 1. Status: (A) Date : (B) Date (C) Date :	Design Data: Design or Parametric 35% Design or Paramet Design Completed	tric Cost Estimate		122005 072006		
A. Estimated : 1. Status: (A) Date : (B) Date (C) Date : (D) Perce	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE	cric Cost Estimate EPTEMBER 2005		122005 072006 10%		
A. Estimated : 1. Status: (A) Date : (B) Date (C) Date : (D) Perce: (E) Perce:	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA	cric Cost Estimate EPTEMBER 2005		122005 072006 10% 15%		
A. Estimated : 1. Status: (A) Date : (B) Date : (C) Date : (D) Perce: (E) Perce: (F) Type :	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of JF nt Completed as of JF of Design Contract	tric Cost Estimate EPTEMBER 2005 ANUARY 2006		122005 072006 10% 15% Design Build		
A. Estimated : 1. Status: (A) Date : (B) Date : (C) Date : (D) Perce: (E) Perce: (F) Type : (G) Param	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JF of Design Contract etric Estimate used t	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 o develop cost		122005 072006 10% 15% Design Build Yes		
A. Estimated : 1. Status: (A) Date : (B) Date : (C) Date : (D) Perce: (E) Perce: (F) Type : (G) Param	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of JF nt Completed as of JF of Design Contract	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 o develop cost		122005 072006 10% 15% Design Build		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ;     2. Basis:</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an	cric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed		122005 072006 10% 15% Design Build Yes		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ:     2. Basis:     (A) Stand</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 To develop cost alysis performed		122005 072006 10% 15% Design Build Yes Yes		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ;     2. Basis:     (A) Stand     (B) Where</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used:		122005 072006 10% 15% Design Build Yes Yes No		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ;     2. Basis:     (A) Stand     (B) Where     3. Total Co</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date :     (C) Date :     (D) Perce:     (E) Perce:     (F) Type :     (G) Param     (H) Energ; 2. Basis:     (A) Stand     (B) Where 3. Total Co     (A) Produ</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) =	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date :     (C) Date :     (D) Perce:     (E) Perce:     (F) Type :     (G) Param     (H) Energ; 2. Basis:     (A) Stand     (B) Where 3. Total Co     (A) Produ</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ; 2. Basis:     (A) Stand     (B) Where 3. Total Co     (A) Produ     (B) All o</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250 \$150		
<pre>A. Estimated : 1. Status:    (A) Date :    (B) Date :    (C) Date :    (D) Perce:    (E) Perce:    (F) Type (    (G) Param    (H) Energ; 2. Basis:    (A) Stand    (B) Where 3. Total Co    (A) Produ    (B) All o    (C) Total</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250 \$150 \$400		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date :     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ; 2. Basis:     (A) Stand     (B) Where 3. Total Co     (A) Produ     (B) All o     (C) Total     (D) Contra </pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250 \$150 \$400 \$100		
<pre>A. Estimated :     1. Status:     (A) Date :     (B) Date :     (C) Date :     (D) Perce:     (E) Perce:     (F) Type     (G) Param     (H) Energ:     2. Basis:     (A) Stand     (B) Where     3. Total Co     (A) Produ     (B) All o     (C) Total     (D) Contra     (E) In-Ho</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use Award	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250 \$150 \$400 \$100 \$300		
<pre>A. Estimated : 1. Status: (A) Date : (B) Date (C) Date : (D) Perce: (E) Perce: (F) Type (G) Param (H) Energ; 2. Basis: (A) Stand (B) Where 3. Total Co (A) Produ (B) All o (C) Total (D) Contr. (E) In-Ho 4. Contract 5. Construct</pre>	Design Data: Design or Parametric 35% Design or Paramet Design Completed nt Completed as of SE nt Completed as of JA of Design Contract etric Estimate used t y study/Life cycle an ard or Definitive Des Design Was Previousl st (C) = (A) + (B) = ction of Plans and Sp ther Design Costs act use Award	tric Cost Estimate EPTEMBER 2005 ANUARY 2006 to develop cost alysis performed fign: y Used: (D) + (E) :		122005 072006 10% 15% Design Build Yes Yes No N/A \$400 \$250 \$150 \$400 \$100 \$300 112006		

Submitted to Congress

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006				
	and Location/UIC: N ACTIVITY NORFOLK INIA	157095 4. Project Damage Cont		l Trainer				
5. Program Eleme 0805976N	5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           0805976N         17145         P285         13,502							
	B. Equipment associated with this project which will be provided from other appropriations: NONE							
joint use pote can be used by	Commander certifies ential. Unilateral C y other components of project is based on D	onstruction is rec n an as available :	ommended. basis; how	This Facility vever, the				

. Component	FY 2007 MILITARY CO	NSTRUCTION PROGRAM	2. Date
INAV 1		1	06 FEB 2006
	and Location/UIC: N570 ACTIVITY NORFOLK INIA	95 4. Project Title Damage Control Sch	ool Trainer
. Program Elemo 0805976N	ent 6. Category Code 7. 17145	Project Number 8. Proj P285	ect Cost (\$000) 13,502
0805976N	17145	P285	13,502
	Rlanl	x Page	
	Diam	i i uge	

1. Component	2007 MTT TEADY		<b></b>		DOGDAM	2. I	Date
NAVY	2007 MILITARY	CONS	TR	OCTION P	RUGRAM	06	FEB 2006
3. Installation an	d Location/UIC: N	157095		. Project			
NAVAL SUPPORT AC				oint Deplo	yment Cnt	r/Fle	eet Forces
NORFOLK, VIRGINIA       Cmnd Cntr         5. Program Element       6. Category Code       7. Project Number       8. Project Cost							
0203176N	14365	7. PIC		859	o. Projec	14,96	
		 ST ESTI					
	Item		JM		Unit Co	st	Cost(\$000)
	CNTR/FLEET FORCE		12	4,580			11,680
CMND CNTR (49,29	9 SF)						
	OPCON CENTER (20,	182 m	12	1,875	2,1	62.5	(4,050)
SF)							
RENOVATION O (29,116 SF)	F S. WING NH-95	m	12	2,705	1,52	7.68	(4,130)
BUILT-IN EQU	IPMENT	Ĺ	٦S				(2,090)
TECHNICAL OP	ERATING MANUALS	Ĺ	٦S				(70)
INFORMATION	SYSTEMS	Ĺ	٦S				(350)
ANTI-TERRORI	SM/FORCE PROTECTI	on I	٦S				(370)
SPECIAL COST	S	ļī	٦S				(620)
SUPPORTING FACIL	ITIES	İ					1,800
SPECIAL CONS	TRUCTION FEATURES	ļī	٦S				(360)
SPECIAL FOUN	DATION FEATURES	ļī	٦S				(190)
PAVING AND S	ITE IMPROVEMENTS	İι	٦S				(590)
SITE PREPARA	TIONS	ļι	٦S				(380)
DEMOLITION		ļī	٦S				(280)
SUBTOTAL		İ					13,480
CONTINGENCY (5%)		İ					670
TOTAL CONTRACT C	OST	İ					14,150
SIOH (5.7%)		İ					810
SUBTOTAL		İ					14,960
TOTAL REQUEST RO	UNDED	İ					14,960
TOTAL REQUEST		İ					14,960
EQUIPMENT FROM O	THER APPROPRIATIO	NS					(9,770)
(NON ADD)							
10. Description of	Proposed Constru	ction					
	udes construction						
Center/Fleet Forces Command Center. It also includes demolition and renovation of 2,705 m2 (29,116 SF) of both floors in the south wing of NH95, which currently supports JFCOM, CFFC and SACT personnel. The project will provide a 2-story operations control and command center to serve JFCOM and CFFC, and other command components required for crisis action teams (CAT); a conference center and briefing rooms/SCIF space to serve the OPCON							
	rative space for						

1. Component NAVY	FY 20	07 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation and Location/UIC: N57095 4. Project Title NAVAL SUPPORT ACTIVITY NORFOLK Joint Deployment Cntr/Fleet Forces NORFOLK, VIRGINIA Cmrd Cntr						
5. Program Elem 0203176N	ent 6.	Category Code 14365	7. Pro	ject Number P859	_	t Cost (\$000) 14,960
generator and computer floo	uninte ring; p	ions for upgra errupted power bassenger eleva on and additio	supply ator; a	; fire aları	n systems;	raised
support the renovation and addition. Extensive information systems connectivity is required to support the OPCON center and admin space. IT systems include secret internet protocol routing network (SIPRNET), non-secure internet protocol routing network (NIPRNET), SPECAT, STU III, STE, and HF/SATCOM(MILSTAR). There will be extensive requirements for video displays, video monitors, and video teleconferencing capabilities.						
In order to e establishing		the Secretary				

establishing the USJFCOM as the conventional Joint Force Provider, a new Joint Deployment Center combined with a new Fleet Forces Command Center is proposed. Construction requires closure of the south parking lot and realignment of the existing street will be required for AT/FP. A new gated driveway will be provided to the entrance for flag level drop-off and pickup. New parking for 111 vehicles will be provided to replace the lost parking due to the road realignment. Additional parking will be provided via a new satellite parking lot on Ingersol Street to support the additional staff requirements of the project.

The renovation and addition will be designed and constructed to meet the Uniform Federal accessibility Standards for accessibility and use by the physically challenged. Federally mandated sustainable design practices in accordance with the Leadership in Energy and Environmental Design (LEED) guidelines will be instituted. The project will meet the requirements of UFC 4-010-01: DoD Minimum Antiterrorism Standards For Buildings.

This project will also pay for temporary office space for existing JFCOM and CFFC personnel displaced during construction and not able to move into the new OPCON center for one year until the phase two renovation is complete. The current plan is to provide temporary trailers located in the area of the new parking lot.

Due to effects of Hurricane Katrina on the construction market the area cost factor has been increased to 1.03 (10% increase) in lieu of standard .93 for Norfolk, VA.

11. Requirement:	<u>4,580</u> <u>m2</u> Adequate:	Substandard:
PROJECT:		

1.	Component NAVY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
-								00 FEB 2000
3.	3. Installation and Location/UIC: N57095 4. Project Title							
1	NAVAL SUPPORT ACTIVITY NORFOLK Joint Deployment Cntr/Fleet Force							r/Fleet Forces
	NORFOLK, VIRG	INIA			-	Cmnd Cntr	_	
5.	Program Elem	lent	6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
	0203176N			14365		P859		14,960
I	Proposed as t	he b	est op	otion, an a	ddition	to existing	g NH-95 bu	ilding
I	provides a st	ate-	of-the	e-art, cons	olidate	d Joint Depl	Loyment Ce	nter and Fleet
I	Forces Comman	d Ce	nter.	Both exist	ing com	mand centers	s will sta	y fully
f	functional un	til	the ne	w addition	is rea	dy for occur	pancy allo	wing seamless
t	ransition.	The	propos	sed project	brings	JFCOM depai	rtments ar	rayed
t	hroughout NH	-95	spaces	s into a co	ntiguou	s and effici	iently fun	ctioning
0	command cente	r an	d supp	port area.	This wi	ll also alle	eviate ove	rcrowding in
t	the critical	NH-9	5 faci	llity. Thi	s JDC/F	FCC in NH95	project w	ill construct
ā	a 1,875 m2 2-	stor	y pour	red-in-plac	e concr	ete, glass d	curtain wa	ll and steel
f	frame additio	n on	the s	south end o	f the k	uilding to p	provide sp	ace for the
r	new operation	s co	ntrol	and comman	d cente	r. It includ	des demoli	tion and
L L	renovation of	2,7	05 m2	of space i	n the s	outh wing of	existing	NH95 to
ľ	provide admin	istr	ative	space for	JFCOM,	CFFC, MFL ar	nd other c	ommand
0	components.	A ne	w gate	ed driveway	will k	e provided f	for a flag	level drop-
0	off with asso	ciat	ed sit	e work, la	ndscapi	ng, etc.		
	New Mission)							

# REOUIREMENT:

The Secretary of Defense (SECDEF)has directed the Chairman of the Joint Chiefs of Staff to develop the Global Force Management (GFM) concept, specifically identifying U.S. Joint Forces Command (USJFCOM) as the Conventional Joint Force Provider (JFP) with the responsibility to recommend sourcing solutions for all Combatant Commander validated requirements from all conventional forces, except U.S.Transcom, U.S.SOCOM, and U.S.STRATCOM. USJFCOM is tasked to develop recommended global joint sourcing solutions in response to combatant commander requirements and redeployments of all specified forces. In order to meet the SECDEF tasking and Commander's guidance, technology and infrastructure must be secured. The mission requires that USJFCOM establish and develop the capability to monitor the availability of conventional forces across all 4 services. The proposed Joint Deployment Center (JDC)/ Fleet Forces Command Center (FFCC) will be an enabling facility to meet the emerging requirements of the SECDEF.

#### CURRENT SITUATION:

Establishment of the USJFCOM/Commander Fleet Forces Command (CFFC) Joint Deployment Center (JDC)/Fleet Forces Command Center (FFCC) is required in order to meet the demands of USJFCOM's evolving mission with respect to both the Priority 1 Task as a Force Provider and Tier A Task concerning Operational Availability/Global Force Management, and CFFC's expanded/evolving mission as the naval component force provider and NORTHCOM's Maritime Component Commander. Lessons learned from the Global War on Terrorism, Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF) has identified the need for the Department of Defense (DoD) to re-engineer the Global Force Management (GFM) and Joint Deployment

1 Gamman and						
1. Component FY 2	007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date	
NAVY					06 FEB 2006	
3. Installation and I	Location/UIC: N	157095	4. Project			
NAVAL SUPPORT ACTIV	JITY NORFOLK		Joint Deplo	yment Cnt	r/Fleet Forces	
NORFOLK, VIRGINIA Cmnd Cntr						
5. Program Element 6.	. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)	
0203176N	14365		P859		14,960	
Process. Over the	past 18 months	, SECDE	F has direct		o spearhead	
the GFM effort, spe	ecifically ident	cifying	USJFCOM as	the Prima	ry Joint Force	
Provider for all De	epartment of Def	fense c	onventional	forces.	As the Primary	
Joint Force Provide	er, USJFCOM will	l be Do	D's single p	point of c	ontact with	
respect to deployme	ents, rotations,	, and m	obilizations	s. Moreov	er, SECDEF	
tasked USJFCOM via				_		
global joint sourci						
requirements" forwa	-			-		
"monitor commitment						
and redeployment" c control of over 80%						
stakeholder in rede					-	
a result of USJFCOM	-		-		-	
(April 26, 2004) th	-					
to a Joint Deployme						
of command in the						
tasking and Command	ler's guidance,	resour	ces (personr	nel, techn	ology, and	
infrastructure) mus	st be secured.	Specif	ically, the	J3/4 need	s to modernize	
facilities, IT soft	ware/hardware a	and ass	ociated IT/0	Comm infra	structure, and	
command, control, a						
increase the number						
joint and service s					-	
modernize the curre						
the full operational of renovating the c						
will accommodate ar						
and crisis action p					, concremently	
IT/Communication in					collaboration	
required by JFCOM a			-			
Without facility ex	pansion and rem	novatio	n, staff sec	ctions wil	l not	
effectively and eff	iciently be abl	le to c	ollaborate a	and monito	r required	
command and control						
N3 staff's are disp					_	
offices. Current f						
technologies to mee						
Moreover, continued performance and red						
Commander's Critica						
required staff inte						
CJCS, and other gov					<u> </u>	

Project contributes to improvement of IRRS FAC rating of Q4. Building

1. Component				2. Date
NAVY FY	2007 MILITARY C	CONSTRUCTION P	ROGRAM	06 FEB 2006
3. Installation an	nd Location/UIC: N57	7095 4. Project	 Title	
NAVAL SUPPORT AC	TTVTTY NORFOLK	_		/Fleet Forces
NORFOLK, VIRGINI		Cmnd Cntr		,11000 101000
5. Program Element	6. Category Code 7	. Project Number	8. Project	t Cost (\$000)
0203176N	14365	P859		14,960
IMPACT IF NOT PROV	tion (3006) has a Fa	acility Condition	i index ra	ting of .2786.
	a direct impact on	the everytion of	continue	d Operation
	A difect impact on A/Operation Iraqi Fre			
	all as strengthening			
	ation effects. With			
	operate with optim	-		
	plishing the convent			
	be able to leverage			
	ler's vision, nor wi			
monitoring and r	eporting the Command	der's critical ir	nformation	requirements
(CCIR). The cur	rent facility does a	not have the capa	ablility to	o transform
into a 24/7 capa	bility in support of	f current operati	lons, or p	rovide service
component repres	entation with J3/J4	, per diem to pay	v componen	t
representation t	ravel or reserve mol	bilization requir	rements.	
12. Supplemental D	ata:			
A. Estimated Des	ign Data:			
1. Status:				
	ign or Parametric Co			082005
	& Design or Parametr	ric Cost Estimate	Complete	012006
	ign Completed			112006
	Completed as of SEP			10%
	Completed as of JAN	IUARY 2006	_	10%
	Design Contract		De	sign Bid Build
	ic Estimate used to			No
(H) Energy s 2. Basis:	tudy/Life cycle ana	lysis periormed		No
	l or Definitive Desig	an :		No
	sign Was Previously	-		NO
	(C) = (A) + (B) = (I)			\$1,200,000
	on of Plans and Spec			\$750,000
	er Design Costs	-		\$450,000
(C) Total	-			\$1,200,000
(D) Contract				\$900,000
(E) In-House	1			\$300,000
4. Contract Aw	ard			012007
5. Constructio	n Start			032007
6. Constructio	n Complete			072008
B. Equipment ass	sociated with this p	roject which will	l be provi	ded from
other appropr	iations:			

1. Component NAVY	Y 2007 MILITARY	CONSTRUC	TION P	ROGRAM	2. Date 06 FEB 2006
	nd Location/UIC: N	157095 4 P	roject	Title	00 112 2000
	CTIVITY NORFOLK				r/Fleet Forces
NORFOLK, VIRGIN			l Cntr	oymene ene.	
5. Program Elemen	t 6. Category Code	· · · · · ·		8. Projec	t Cost (\$000)
0203176N	14365	P859			14,960
Equipment		Proci	urring	I FY Approp	
Nomenclature					d <u>Cost (\$000)</u>
	quipment - CFFC		MN	2005	2,880
Communication E	quipment - JFCOM	C	MN	2005	5,760
Systems Furnitu	re @ \$5K/PN	C	MN	2006	1,130
for joint use p	OFFICIAL) certifi otential. (TYPE OF TEMENT, if Unilate	CONSTRUCTI Tal Constru	ON RECC ction i	MMENDED)is	recommended.

1. Component	FY 2007	7 мтт.	ττάρν	CONS	ייסוומיי		POCPZ	<u>м</u> 2	. Date	
NAVY	FI 200	/ MIU	LIAKI	CONS	INUCI	TOW P	ROGR		06 FEB	2006
3. Installation	and Loca	tion:	N32443	3	4. Cor	mmand		5.	. Area	Const
NAVSUPPACT NORFO	LK NAVAL	SHIPY	ARD		Comman	nder N	avy		Cost	Index
PORTSMOUTH, VIRG	INIA				Insta	llatio	ns		.9	4
6. Personnel	PE	RMANEI	T	S	TUDENT	'S		SUPPOR	Т	TOTAL
Strength:	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/0	05 160	863	8397	0	0	0	193	2618	0	12231
B. End FY 2012	186	948	8397	0	0	0	211	3969	0	13711
		7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACRE	AGE(1	295 Ac	res)							
B. INVENTORY	AS OF 30	Sep 2	2005 .						1,9	965,544
C. AUTHORIZAT	ION NOT	YET IN	INVEN	TORY .					1	.01,588
D. AUTHORIZAT	ION REQU	ESTED	IN THI	S PROG	RAM					65,891
E. AUTHORIZAT	ION INCL	JDED I	N FOLL	OWING	PROGRA	AM				0
F. PLANNED IN	NEXT TH	REE PR	OGRAM	YEARS					1	40,864
G. REMAINING	DEFICIEN	СҮ								210,687
H. GRAND TOTA	ь								2,4	84,574
9 Drojosta Dom	aatad To	mbia	Discorrig							
8. Projects Requ Cat	ested III	IIIIS	Progra		Design	ı Statı	15			Cost
	ject Titl	e				Comple		Sco	pe	(\$000)
21310 Dry Dock			tion			09/200		18		34,952
15250 Ship Rep				ent 09	/2004	09/200	05	395	mB	30,939
Inc 2 of	E 2									
								TOTAL		65,891
9. Future Projects	3:									,
A. Included In B. Major Plann	The Fol	lowing Three	Progr Years:	am:						
21420 Auto Veł	nicle Mai	ntena	nce					:	LS	4,520
15150 Ship Rep	pair Pier	5 Rep	placem	ent In	c 1 of	4		2450	FB	44,244
21370 CVN Mair	ntenance	Facil	ity				1'	74601	SF	31,910
15150 Ship Rep	pair Pier	5 Rep	placem	ent In	c 2 Of	4		845	MB	60,190
								TOTAL	1	40,864
C. R&M Unfunde	d Require	ement	(\$000)	:						38,313
10. Mission or Ma			-							
Provide logist authorized wor repair, altera assigned. Per	ic suppo: k in conn tion, dry form mann form ser	rt for nectio y dock ufactu vices	assign with ing, a ring, and ma	n const and out resear	ructic fittir ch, de	on, com ng of s evelopr	nversi ships ment a	on, ov and cr nd tes	aft, a t work	, s , as
11. Outstanding	Pollution	n and	Safety	Defic	iencie	es (\$00	):			
A. Pollution A	batement	(*):								0
B. Occupationa	l Safety	and H	ealth(	OSH)(#	):					0
DD <sup>Form</sup> 1390		Sub	mitte	d to	Congr				Page	No. 237

1. Component	FY 2007 MILITARY CON	STRUCTION PROGRAM	2. Date
NAVY			06 FEB 2006
	and Location: N32443	4. Command	5. Area Const
	OLK NAVAL SHIPYARD	Commander Navy Installations	Cost Index
PORTSMOUTH, VIR	JINIA		.94
	Blank P	age	

1. Component NAVY FY 2007 MILITARY CON	STF	UCTION P	ROGRAM		Date FEB 2006
3. Installation and Location/UIC: N32443	3 4	. Project	Title		
NAVSUPPACT NORFOLK NAVAL SHIPYARD PORTSMOUTH, VIRGINIA	I	Dry Dock #8	Moderniza	atior	ı
5. Program Element 6. Category Code 7. P	roie	ect Number	8. Projec	t Cos	st (\$000)
0703676N 21310		382		34,95	
9. COST ES	тім	ATES			
Item	UM	Quantity	Unit Co	st	Cost(\$000)
DRY DOCK #8 MODERNIZATION (60 LF)	m	18.29			20,490
DRY DOCK 8 EXTENSION (60 LF)	m	18.29	1,068,67	5.72	(19,550)
BUILT-IN EQUIPMENT	LS				(890)
TECHNICAL OPERATING MANUALS	LS				(50)
SUPPORTING FACILITIES					11,010
ELECTRICAL UTILITIES	LS				(2,020)
MECHANICAL UTILITIES	LS				(1,020)
PAVING AND SITE IMPROVEMENTS	LS				(3,260)
SITE PREPARATIONS	LS				(720)
DEMOLITION	LS				(3,990)
SUBTOTAL					31,500
CONTINGENCY (5%)					1,580
TOTAL CONTRACT COST					33,080
SIOH (5.7%)					1,890
SUBTOTAL					34,970
TOTAL REQUEST ROUNDED					34,970
TOTAL REQUEST					34,952
					017702
10. Description of Proposed Construction The Using Activity for this project is		anned to be	e: NORFOL	K NA	VAL
SHIPYARD.	-				
Construction will extend Dry Dock #8 i	nbo	ard by 18.2	29 meters	(60	feet).
The project will relocate utilities (e	lec	trical, ste	eam, fresh	wat	er, salt
water and compressed air), crane rails					
of the existing dock to the head of th					
portion of the utility tunnel, crane r utilities and the existing dock headwa					
will include a pile foundation, new co					
sidewalls. The two existing passenger	and	freight e	levators w	ill	be
replaced with watertight passenger and					
will be added to the main dock pumping the increasing nuclear carrier cooling					
continue to be utilized during the maj					
with the exception of a multiple month					eadwall is
demolished and the existing dock and e	xte	-			
11. Requirement: <u>18</u> m Adequate: PROJECT:		<u>0</u> m	Substandar	d:	<u>    0   m</u>
Form	~			-	
$DD_{1 \text{ Dec } 76}^{\text{FORM}} 1391 \qquad \text{Submitted to}$	C C	ongress		Pa	age No. 239

NAVY -	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM 2. Date 06 FEB 2006
		122442 4 Deciset	
	nd Location/UIC: N	5	
NAVSUPPACT NORF	OLK NAVAL SHIPYARD GINIA	Dry Dock #8	Modernization
5. Program Elemen	t 6. Category Code	7. Project Number	8. Project Cost (\$000
0703676N	21310	P382	34,952
			ssion requirement of
	Z-class carriers w	ith a bulbous bow.	
(New Mission)			
REQUIREMENT:			
			e the increased length
			rovides ship overhaul
			marines in the Atlanti
-		-	the East coast that is
			carrier. The last t
			e being built with a
bulbous bow. The second s	nis ship design ind	creases the length	of the carrier's hull
by 11.89 meters	(39 feet), render:	ing the existing Dr	ry Dock #8 too short t
perform maintena	ance operations su	ch as shaft removal	. Due to increased
carrier cooling	requirements, an a	additional drainage	e pump is needed to me
the cooling requ	uirements.		
CURRENT SITUATION	:		
When the NIMITZ	-class carriers ar	e equipped with bul	bous bows, either
during new const	truction or by ret:	rofit during overha	aul, the existing dry
dock will be to	o short to provide	full maintenance a	and repair services.
Additionally, in	ncreased carrier c	ooling requirements	s cause the existing
drainage pumps	to operate constan <sup>.</sup>	tly. This means th	nat there is no back-u
			ailure requires the
			rop-Grumman Newport Ne
			the Tidewater area
			epair operations on
		k is fully utilized	
			an emergent carrier
		for delivery and a	
			y deficiencies which
		will not have a do	
IMPACT IF NOT PRO		WIII HOU HAVE A UU	JCK avallable.
LMFACI IF NOI FRO	י חשת דע		
Norfolk Naval C			
	hipyard will be una	able to provide ful	ll repair and
maintenance serv	hipyard will be una vices for NIMITZ-c	able to provide ful lass carriers with	ll repair and a bulbous bow, as wel
maintenance serv as the future c	hipyard will be una vices for NIMITZ-c lasses of carriers	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will
maintenance serve as the future c continue to be a	hipyard will be una vices for NIMITZ-c lasses of carriers	able to provide ful lass carriers with	ll repair and a bulbous bow, as wel age systems will
maintenance serv as the future c	hipyard will be una vices for NIMITZ-c lasses of carriers	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will
maintenance serve as the future c continue to be requirements.	hipyard will be una vices for NIMITZ-c lasses of carriers installed to help u	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will
maintenance serve as the future c continue to be requirements.	hipyard will be una vices for NIMITZ-c lasses of carriers installed to help u Data:	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will
maintenance serve as the future continue to be requirements.	hipyard will be una vices for NIMITZ-c lasses of carriers installed to help u Data:	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will
<pre>maintenance serv as the future c continue to be r requirements. 12. Supplemental I A. Estimated Des 1. Status:</pre>	hipyard will be una vices for NIMITZ-c: lasses of carriers installed to help u Data: sign Data:	able to provide ful lass carriers with . Temporary draina	ll repair and a bulbous bow, as wel age systems will g carrier cooling
<pre>maintenance serv as the future ci continue to be requirements. 12. Supplemental I A. Estimated Des 1. Status: (A) Date Des</pre>	hipyard will be una vices for NIMITZ-c lasses of carriers installed to help u Data: sign Data: sign or Parametric	able to provide ful lass carriers with . Temporary draina maintain increasing	ll repair and a bulbous bow, as wel age systems will g carrier cooling
<pre>maintenance serv as the future c continue to be : requirements. 2. Supplemental I A. Estimated Des 1. Status: (A) Date Des (B) Date 35</pre>	hipyard will be una vices for NIMITZ-c lasses of carriers installed to help u Data: sign Data: sign or Parametric	able to provide ful lass carriers with . Temporary draina maintain increasing Cost Estimate Star	ll repair and a bulbous bow, as wel age systems will g carrier cooling

1. Component NAVY <b>FY</b>	2007 MILITARY	CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation and NAVSUPPACT NORFOI PORTSMOUTH, VIRG	LK NAVAL SHIPYARD		4. Project Dry Dock #8		ation
5. Program Element 0703676N	6. Category Code 21310	7. Pro	ject Number P382	8. Projec	t Cost (\$000) 34,952
(E) Percent ( (F) Type of I (G) Parametri	Completed as of S Completed as of J Design Contract LC Estimate used f Cudy/Life cycle an	ANUARY to deve	2006 lop cost	De	35% 50% esign Bid Build Yes Yes
(A) Standard	or Definitive Des				No
<ol> <li>Total Cost (         <ul> <li>(A) Production</li> <li>(B) All other</li> <li>(C) Total</li> <li>(D) Contract</li> <li>(E) In-House</li> </ul> </li> <li>Contract Awa</li> <li>Construction</li> <li>Construction</li> </ol>	n Start	(D) + pecific	(E) : ations	l be provi	\$2,040 \$1,000 \$1,040 \$2,040 \$1,930 \$110 122006 012007 022010 .ded from
other appropri		projec	C WILLCH WILL	I DE PIOVI	
joint use potent can be used by o	mander certifies ial. Unilateral c ther components o oject is based on	onstruc n a as Navy 1	ction is rec available b	ommended. asis: howe	This facility ever, the

NAVY	עייד דדייאין ארד דייאין (ארד דייאין <b>ד</b> י			2. Date
	FY 2007 MILITA			06 FEB 2006
	and Location/UIC:		oject Title	
NAVSUPPACT NC PORTSMOUTH, V	ORFOLK NAVAL SHIPYA VIRGINIA	RD Dry Do	ock #8 Moderni	zation
	ment 6. Category Coo		umber 8. Proje	
0703676N	21310	P382		34,952
		Blank Page		

CTION PRO		Date
	06	FEB 2006
Project T:		
ip Repair : of 2	Pier 3 Replac	cement Ind
	. Project Co	
91A	Auth Approp 3	
	Auth for Appi	-
TES		
Quantity	Unit Cost	Cost(\$000
395		39,60
205	72,947.36	(28,81)
395	12,947.30	(20,01)
		(2,62)
		(7,07)
		(56
		(50
		(10
		31,3
		(10,42
		(54
		(7,70
		(4,80
		(5,75
		(58
		(1,10
		(44
		70,9
		3,5
		74,5
		4,2
		78,7
		-47,3
		31,4
		30,93
,335 SM) ar		erth 25
d a mechani	ical utility	tunnel
	construct a mechani	335 SM) and Quaywall B constructed on Pier 3 a mechanical utility outed through them wit gress Pa

1. Component					2. Date
	2007 MILITARY	CONST	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation a	nd Location/UIC: N	132443	4. Project	Title	
	OLK NAVAL SHIPYARD		_		eplacement Inc
PORTSMOUTH, VIR			2 of 2	. FIEL J K	epracement inc
	t 6. Category Code	7 Pro		8 Projec	t Cost (\$000)
0203176N	15250		P391A	o. Piojec	Auth 0
02031701	15250		PSYLA	aqA	rop 30,939
					Approp 30,939
on Hitchcock St 35KV Distribution the NNSY's util to route the ut demolished : B (300 SM), Bldg Electrical Subs SM). The Saltwo	the duct bank and reet. Power to th on Station. The n ity point of servi ilities to the pie ldg 193, Public Re 406, Electrical Di tation D-1 (71 SM) ater Pump Station art of this projec	e pier/ ew 35KV ce. A u r. The stroom stribut , and E (123 SM	berth will i distributi tility tunn following i (103 SM), B ion Station Bldg 831, Sa ),and publi	be provide on will be el will be buildings ldg 225, s III (156 ltwater Pu c restroom	ed from a new e located at e constructed will be Storage Area SM), Bldg 445, ump Station (71
11 Poquirement.	<u>395 mB</u> Adequa	+	0 mB	Substandar	c <b>d:</b> 0 mB
11. Requirement: PROJECT:		LEI		substandal	
	ll replace existing	a facil	ities for th	ne depot l	evel
	a NIMITZ class air				
(SSN and SSBN).			·		
(Current Mission	1)				
REQUIREMENT:					
to repair all circle retaining struct enhance the flex minimizing impac- increase the struct and future requi- the first phase Plan. The NNSY Pier 6, demolish criteria, and ex- includes constru- <b>CURRENT SITUATION</b> Pier 3 and Berth NNSY's mission.	n 25 are World War lasses of naval ves cure between Pier 3 kibility of the Shi ct to the Fleet. If ructural and utilit irements for all c which enables the Waterfront Develop ning Piers 4 and 5 ktending Dry Dock a action of a new 34 : n 25 were built from The shipyard has prated conditions of	ssels a 3 and P ipyard Major m ty syst lasses execut pment P while #8. Th .5 KV e om 1917 two in	nd Berth 25 ier 4. Repl to repair an odifications em capacitie of naval ves ion of the W lan consists constructing e Waterfront lectric powe to 1921 and dependent st	has been lacing Pie hy class of s are requires to meet ssels. The Waterfront s of repla g a new Pi t Developm er distrik d are require tudies out	used as a er 3 will of ship, wired to the current is project is Development acing Pier 3, wer 5 to ment Plan also pution system. wired to meet clining
documents the de relieving platfo in March 2000 ve studies recommen lateral capacity	eterioration of the orm connections, an erified the existin ided repair to the y. The east and we lures which have re	e bulkh nd mech ng cond reliev est sec	ead (gaps in anical util: ition in the ing platform tions of Pie	n concrete ities. Th e first st n tieback er 3 have	e sheet pile), he second study rudy. These to restore experienced
Form 1201a			1 0		

1. Component				2. Date
T T T	2007 MILITARY	CONSTRUCTION P	ROGRAM	
NAVY		1		06 FEB 2006
3. Installation an	d Location/UIC: N	132443 4. Project	Title	
NAVSUPPACT NORFO	LK NAVAL SHIPYARD	Ship Repair	r Pier 3 R	eplacement Inc
PORTSMOUTH, VIRG	INIA	2 of 2		
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$000)
0203176N	15250	P391A		Auth 0
			App	rop 30,939
			Auth for	Approp 30,939
purpose. Due to	loss of the pier	tieback system, la	ateral cap	acity of pier
structural syste	m will not support	t safe berthing for	r repair o	perations.
IMPACT IF NOT PROV	IDED:			
Pier 3 and Berth	25 have failed; t	therefore, Pier 3	is the log	ical starting
point for our wa	terfront infrastru	ucture repairs. The term of term of term o	he risk of	catastrophic
failure increase	s with time; there	efore, the delay of	f this pro	ject could
seriously preven	t NNSY from meetin	ng its mission.		
12. Supplemental D	ata•			
A. Estimated Des				
1. Status:	Ign Data.			
	ian or Darametria	Cost Estimate Sta:	rtod	092004
		tric Cost Estimate		012005
	ign Completed		comprete	092005
				100%
	Completed as of S			100%
	Completed as of J	ANUARI 2006	D	
	Design Contract	to dovolop goat	De	esign Bid Build
	ic Estimate used t	-		Yes
2. Basis:	tudy/Life cycle a	halysis periormed		No
	on Dofinitino Do			No
	or Definitive Des sign Was Previous			110
	(C) = (A) + (B) =			\$4,300
	on of Plans and Sp			\$2,600
	r Design Costs			\$1,700
(C) Total				\$4,300
(D) Contract				\$4,000
(E) In-House				\$300
4. Contract Aw				122005
5. Constructio				012006
6. Constructio				122008
	-	project which wil	l be provi	
	iations: NONE	F10)000	- 20 F1011	
JOINT USE CERTIFIC The Regional Com	-	that this project	has been o	considered for
		onstruction is rec		
		n an as available		
		Navy requirements.		
Activity POC: Chris		Phone No: 7		0
			2. 220 021	

1. Component							2. Date	
NAVY	FY	2007 1	06 FEB 2006					
3. Installation and Location/UIC: N32443 4. Project Title								
NAVSUPPACT NORFOLK NAVAL SHIPYARD PORTSMOUTH, VIRGINIA					Ship Repair Pier 3 Replacement Inc 2 of 2			
5. Program El	ement	6. Cate	gory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)	
0203176N	I	1!	5250		P391A		Auth 0	
						Appı	rop 30,939	
						Auth for	Approp 30,939	

**Blank Page** 

	Y 2007 MIL:	ITARY	CONS	TRUCT	ION P	ROGR	AM	Date	2006
NAVY								)6 FEB	
3. Installation an		M00264		4. Coi				Area	
MARINE CORPS BASE					ndant (				Index
QUANTICO, VIRGINIA				Marin	e Corp	s		1.0	)2
6. Personnel	PERMANEN	JT .	S	TUDENT	S		SUPPOR	Г	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	147 1187	906	1033	350	1508	1283	2781	4667	13862
B. End FY 2012	144 999	1007	2009	1402	1676	1300	2743	5186	16466
	7. 3	INVENTO	RY DA	TA (\$0	00)				
A. TOTAL ACREAG	E(60534 A	cres)							
B. INVENTORY AS	5 OF 30 Sep 2	2005						1,9	906,071
C. AUTHORIZATIO	N NOT YET IN	INVENT	ORY .						80,072
D. AUTHORIZATIO	N REQUESTED	TN THIS	R PROG	RAM					42,187
	N INCLUDED II								20,192
								-	
	IEXT THREE PRO								15,982
	FICIENCY								192,393
H. GRAND TOTAL	••••	•••••	••••	••••	• • • • • • •	• • • • • •	• • • •	2,3	356,897
3. Projects Reques	ted In This	Program	n						
Cat				Desigr	n Statu	ıs			Cost
Code <u>Proje</u>	<u>ct Title</u>			Start	Complet	te	Scor	pe	(\$000)
61010 Hockmuth	Hall Addition	n Inc 2	09	/2004	06/200	06 2	13182 r		11,55
of 2									
72411 Student Q 1)	uarters - TBS	S (Phas	e 09	/2003	11/200	06	8572 r	n2	22,31
17110 Academic - SNCO	Instruction F	Facilit	y 10	/2005	04/200	06	2446 r	n2	8,317
							TOTAL		42,187
9. Future Projects:									
A. Included In T 72411 Student Q	'he Following uarters, TBS	Progra ( Ph 2	am: )			10	51060 \$	SF	20,192
							TOTAL		20,192
B. Major Planned	l Next Three	Years:							-
21560 Artillery	Instruction	Batter	У				0 1	LS	5,812
72124 Bachelor			-	N Hq		5	86530 \$	SF	23,03
72411 Student Q				-			95401 \$		20,192
72210 Dining Fa		-					29500 \$		6,65
85110 Infrastru	-	er Road					71759 \$		6,03
72411 Student Q								LS	20,17
61010 OCS Headq									4,71
85110 Infrastru			(PH 1	)				LS .	5,61
83110 Replace C			, <b>-</b>	,			0 1		4,34
							48238 s		19,41
74060 Dining Fa									
74060 Dining Fa							TOTAL		L15,98:
74060 Dining Fa C. R&M Unfunded	Requirement	(\$000):	:				TOTAL	1	15,982 55,990
	_		:				TOTAL		

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION PROGRAM	2. Date 06 FEB 2006
	I and Location: M00264	4. Command	5. Area Const
MARINE CORPS BA		Commandant of the	Cost Index
QUANTICO, VIRGI		Marine Corps	1.02
		ne Marine Corps Combat Deve	
		ity Quantico, and other ac	_
	ited by the Commandant		
	-	-	
	_	bat Development Command is and to determine associated	_
capabilities	in the areas of doctri	ne, organization, training	g and
education, eq	quipment, and support f	acilities to enable the Ma	arine Corps to
field combat-	ready forces; and to p	participate in and support	other major
processes of	the Combat Development	System.	
11. Outstanding	Pollution and Safety	Deficiencies (\$000):	
A. Pollution			0
	al Safety and Health(C	OSH)(#):	0
			-

STUDENT QUARTERS, THE BASIC SCHOOLm28,57215,020(PH 1) (92,268 SF)m23221,448.48(470)COMPANY ADMIN (3,466 SF)m23221,448.48(470)STUDENT OFFICER QTRS (88,802 SF)m28,2501,468.39(12,110)BUILT-IN EQUIPMENTLS(790)TECHNICAL OPERATING MANUALSLS(100)INFORMATION SYSTEMSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(840)SUPPORTING FACILITIESLS(450)BUILTONES(280)ELECTRICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(280)DEMOLITIONLS(2,030)SUBTOTAL(960)SUBTOTAL19,280CONTINGENCY (5%)1,150TOTAL CONTRACT COST20,240SIDE (5.7%)21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	1. Component	•••=					2. I	Date
MARINE CORPS BASE QUANTICO QUANTICO, VIRGINIAStudent Quarters, The Basic School (Ph 1)5. Program Element 0805796M6. Category Code 724117. Project Number 9708. Project Cost (\$000) 22,3119. COST ESTIMATESUM QuantityUnit Cost 0805796MCost(\$000) 22,3119. COST ESTIMATESUM QuantityUnit Cost 0805796MCost(\$000) 22,311STUDENT QUARTERS, THE BASIC SCHOOL (PH 1) (92,268 SF)m28,572 8,2501,468.39(12,110) (12,110)STUDENT OFFICER QTRS (88,802 SF) BUILT-IN EQUIPMENTm28,2501,468.39(12,110) (10,01)BUILT-IN EQUIPMENT TECHNICAL OPERATING MANUALSLS(1000) (1000)(1000) (1000)(1000) (1000)(1000) (1000)SUPPORTING FACILITIES SUEPORTING FACILITIESLS(1000) (1000)(1000) (1000)(1000) (1000)SUPPORTING FACILITIES SUEPORTING FACILITIESLS(2800) (2,030)DEALTION DEWOLITIONLS(2800) (2,030)(1500) (2,030)DEMOLITION SUBTOTALLS(1500) (150)ANTI-TERRORISM/FORCE PROTECTION DENVIRONMENTAL MITIGATION SUBTOTALLS(1500) (1500) (20,240)SUBTOTAL DESIGN/BUILD - DESIGN COST TOTAL REQUEST ROUNDED11,150 (22,160)22,2160	NAVY <b>FY</b>	2007 MILITARY	CONS	TR	UCTION P	ROGRAM	06	FEB 2006
QUANTICO, VIRGINIA         (ph 1)           5. Program Element 0805796M         6. Category Code 72411         7. Project Number 9370         8. Project Cost (\$000) 22,311           J         OCST ESTIMATES         UM         Quantity         Unit Cost         Cost(\$000) 22,311           STUDENT QUARTERS, THE BASIC SCHOOL (PH 1) (92,268 SF)         m2         8,572         15,020           COMPANY ADMIN (3,466 SF)         m2         322         1,448.48         (470)           STUDENT OFFICER QTRS (88,802 SF)         m2         8,250         1,468.39         (12,110)           BUILT-IN EQUIPMENT         LS         (1000)         (1000)         (1000)           TECHNICAL OPERATING MANUALS         LS         (4800)         (1000)           INFORMATION SYSTEMS         LS         (2800)         (2800)           SUPPORTING FACILITIES         LS         (2800)         (2400)           ELECTRICAL UTILITIES         LS         (2800)         (2400)           DEMOLITION         LS         (2800)         (2400)           DEMOLITION         LS         (20,030)         (20,030)           DEMOLITION         LS         (20,030)         (20,040)           DENTRONENTAL MITIGATION         LS         (20,240)	3. Installation and	d Location/UIC: M	100264	4	. Project	Title		
0805796M         72411         P370         22,311           9. COST ESTIMATES         UM         Quantity         Unit Cost         Cost(\$000)           STUDENT QUARTERS, THE BASIC SCHOOL (PH 1) (92,268 SF)         m2         8,572         15,020           COMPANY ADMIN (3,466 SF)         m2         322         1,448.48         (470)           STUDENT OFFICER QTRS (88,802 SF)         m2         8,250         1,468.39         (12,110)           BUILT-IN EQUIPMENT         LS         1,468.39         (12,110)           TECHNICAL OPERATING MANUALS         LS         (400)           INFORMATION SYSTEMS         LS         (100)           SUPPORTING FACILITIES         LS         (420)           SUPPORTING FACILITIES         LS         (420)           ELECTRICAL UTILITIES         LS         (22,030)           MECHANICAL UTILITIES         LS         (22,030)           DEMOLITION         LS         (450)           MECHANICAL UTILITIES         LS         (450)           MECHANICAL UTILITIES         LS         (22,030)           DEMOLITION         LS         (450)           ANTI-TERRORISM/FORCE PROTECTION         LS         (450)           MECHANICAL         MITIGATION						rters, The	Bas	sic School
9. COST ESTIMATES           Item         UM         Quantity         Unit Cost         Cost(\$000)           STUDENT QUARTERS, THE BASIC SCHOOL (PH 1) (92,268 SF)         m2         8,572         15,020           COMPANY ADMIN (3,466 SF)         m2         322         1,448.48         (470)           STUDENT OFFICER QTRS (88,802 SF)         m2         8,250         1,468.39         (12,110)           BUILT-IN EQUIPMENT         LS         (1000)         (1000)           TECHNICAL OPERATING MANUALS         LS         (1000)           INFORMATION SYSTEMS         LS         (1000)           ANTI-TERRORISM/FORCE PROTECTION         LS         (840)           ANTI-TERRORISM/FORCE PROTECTION         LS         (820)           ELECTRICAL UTILITIES         LS         (450)           MECHANICAL UTILITIES         LS         (2,030)           DEMOLITION         LS         (2,030)           DEMOLITION         LS         (450)           SUBTOTAL         IS         (450)           CONTINGENCY (5%)         LS         (20,240)           SUBTOTAL         IS         (20,240)           SUBTOTAL         IS         (21,390)           DESIGN/BULD - DESIGN COST         IS <td>5. Program Element</td> <td>6. Category Code</td> <td>7. Pro</td> <td>cje</td> <td>ect Number</td> <td>8. Project</td> <td>Cos</td> <td>st (\$000)</td>	5. Program Element	6. Category Code	7. Pro	cje	ect Number	8. Project	Cos	st (\$000)
ItemUMQuantityUnit CostCost(\$000)STUDENT QUARTERS, THE BASIC SCHOOLm28,57215,020(PH 1) (92,268 SF)m23221,448.48(470)COMPANY ADMIN (3,466 SF)m23221,448.48(470)STUDENT OFFICER QTRS (88,802 SF)m28,2501,468.39(12,110)BUILT-IN EQUIPMENTLS(790)(100)(100)TECHNICAL OPERATING MANUALSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(840)SUPPORTING FACILITIESLS(820)ELECTRICAL UTILITIESLS(820)DEMOLITIONELS(280)DEMOLITIONLS(200)ENVIRONMENTAL MITIGATIONLS(450)SUBTOTAL(150)(150)ANTI-TERRORISM/FORCE PROTECTIONLS(200)DEMOLITIONLS(200)ENVIRONMENTAL MITIGATIONLS(450)SUBTOTAL19,280CONTINGENCY (5%)1,150SUBTOTAL20,240SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	0805796M	72411		P	9370	2	2,31	.1
STUDENT QUARTERS, THE BASIC SCHOOLm28,57215,020(PH 1) (92,268 SF)m23221,448.48(470)COMPANY ADMIN (3,466 SF)m23221,448.48(470)STUDENT OFFICER QTRS (88,802 SF)m28,2501,468.39(12,110)BUILT-IN EQUIPMENTLS(790)TECHNICAL OPERATING MANUALSLS(100)INFORMATION SYSTEMSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(840)SUPPORTING FACILITIESLS(450)BUILTONES(280)ELECTRICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(280)DEMOLITIONLS(2,030)SUBTOTAL(960)SUBTOTAL19,280CONTINGENCY (5%)1,150TOTAL CONTRACT COST20,240SIDE (5.7%)21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160		9. CO	ST EST	IM	ATES			
(PH 1) (92,268 SF)       m2       322       1,448.48       (470)         STUDENT OFFICER QTRS (88,802 SF)       m2       8,250       1,468.39       (12,110)         BUILT-IN EQUIPMENT       LS       (790)       (790)         TECHNICAL OPERATING MANUALS       LS       (100)         INFORMATION SYSTEMS       LS       (840)         ANTI-TERRORISM/FORCE PROTECTION       LS       (710)         SUPPORTING FACILITIES       LS       (820)         ELECTRICAL UTILITIES       LS       (450)         MECHANICAL UTILITIES       LS       (280)         PAVING AND SITE IMPROVEMENTS       LS       (2,030)         DEMOLITION       LS       (450)         ANTI-TERRORISM/FORCE PROTECTION       LS       (2,030)         DEMOLITION       LS       (2,030)         DEMOLITION       LS       (450)         SUBTOTAL       LS       (450)         SUBTOTAL       LS       (2,030)         CONTINGENCY (5%)       LS       (20,240)         SUBTOTAL       LS       (20,240)         SUBTOTAL       LS       (20,240)         DESIGN/BUILD - DESIGN COST       1,150       21,390         TOTAL REQUEST ROUNDED				_		Unit Cos	t	Cost(\$000)
COMPANY ADMIN (3,466 SF)n23221,448.48(470)STUDENT OFFICER QTRS (88,802 SF)n28,2501,468.39(12,110)BUILT-IN EQUIPMENTLS(790)TECHNICAL OPERATING MANUALSLS(100)INFORMATION SYSTEMSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(710)SUPPORTING FACILITIESLS(820)ELECTRICAL UTILITIESLS(820)ELECTRICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(200)DEMOLITIONLS(200)ANTI-TERRORISM/FORCE PROTECTIONLS(200)DEMOLITIONLS(200)ODEMOLITIONLS(200)ANTI-TERRORISM/FORCE PROTECTIONLS(450)SUBTOTAL(150)(150)SUBTOTAL(5.7%)(1.150)SUBTOTAL(5.7%)(1.150)DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED(2.160)			L n	n2	8,572			15,020
STUDENT OFFICER QTRS (88,802 SF)m28,2501,468.39(12,110)BUILT-IN EQUIPMENTLS(790)TECHNICAL OPERATING MANUALSLS(100)INFORMATION SYSTEMSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(710)SUPPORTING FACILITIESLS(820)ELECTRICAL UTILITIESLS(820)MECHANICAL UTILITIESLS(450)MECHANICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(280)DEMOLITIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL(150)(80)SUBTOTAL(150)SUBTOTAL(150)SUBTOTAL(150)SUBTOTAL(27,30)DESIGN/BUILD - DESIGN COST(770)TOTAL REQUEST ROUNDED(22,160)			l I n	n2	322	1,448	.48	(470)
TECHNICAL OPERATING MANUALSLS(100)INFORMATION SYSTEMSLS(840)ANTI-TERRORISM/FORCE PROTECTIONLS(710)SUPPORTING FACILITIESLS(710)SUPPORTING FACILITIESLS(820)ELECTRICAL UTILITIESLS(820)MECHANICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(280)DEMOLITIONLS(200)DEMOLITIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL(19,280)(80)SUBTOTAL19,280(80)SUBTOTAL20,2401,150SUBTOTAL21,39021,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160					8,250			
INFORMATION SYSTEMSLSANTI-TERRORISM/FORCE PROTECTIONLSSUPPORTING FACILITIES4,260SPECIAL CONSTRUCTION FEATURESLSELECTRICAL UTILITIESLSMECHANICAL UTILITIESLSPAVING AND SITE IMPROVEMENTSLSDEMOLITIONLSMENTIONMENTAL MITIGATIONLSSUBTOTAL(150)SUBTOTAL(150)SUBTOTAL(20,240)SUBTOTAL(20,240)SUBTOTAL(20,240)SUBTOTAL(20,240)SUBTOTAL(21,390)DENSIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDEDL	BUILT-IN EQU	IPMENT	ļı	S				(790)
ANTI-TERRORISM/FORCE PROTECTIONLS(710)SUPPORTING FACILITIES4,260SPECIAL CONSTRUCTION FEATURESLSELECTRICAL UTILITIESLSMECHANICAL UTILITIESLSPAVING AND SITE IMPROVEMENTSLSDEMOLITIONLSENVIRONMENTAL MITIGATIONLSSUBTOTAL(150)SUBTOTAL(150)CONTINGENCY (5%)960TOTAL CONTRACT COST1,150SUBTOTAL1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED1	TECHNICAL OP	ERATING MANUALS	ļı	S				(100)
SUPPORTING FACILITIES4,260SPECIAL CONSTRUCTION FEATURESLSELECTRICAL UTILITIESLSMECHANICAL UTILITIESLSPAVING AND SITE IMPROVEMENTSLSDEMOLITIONLSENVIRONMENTAL MITIGATIONLSANTI-TERRORISM/FORCE PROTECTIONLSSUBTOTAL(150)CONTINGENCY (5%)960TOTAL CONTRACT COST1,150SUBTOTAL1,150SUBTOTAL20,240SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	INFORMATION	SYSTEMS	ļı	S				(840)
SPECIAL CONSTRUCTION FEATURESLS(820)ELECTRICAL UTILITIESLS(450)MECHANICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(2,030)DEMOLITIONLS(450)ENVIRONMENTAL MITIGATIONLS(450)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL(150)(80)CONTINGENCY (5%)960TOTAL CONTRACT COST1,150SUBTOTAL(15,7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	ANTI-TERRORI	SM/FORCE PROTECTIO	on I	S				(710)
ELECTRICAL UTILITIESLS(450)MECHANICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(2,030)DEMOLITIONLS(450)ENVIRONMENTAL MITIGATIONLS(450)ANTI-TERRORISM/FORCE PROTECTIONLS(150)SUBTOTAL19,280CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIGH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	SUPPORTING FACIL	ITIES	ĺ					4,260
MECHANICAL UTILITIESLS(280)PAVING AND SITE IMPROVEMENTSLS(2,030)DEMOLITIONLS(450)ENVIRONMENTAL MITIGATIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL19,280960CONTINGENCY (5%)960TOTAL CONTRACT COST1SUBTOTAL1DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	SPECIAL CONS	TRUCTION FEATURES	ļı	S				(820)
PAVING AND SITE IMPROVEMENTSLS(2,030)DEMOLITIONLS(450)ENVIRONMENTAL MITIGATIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL19,280CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIGH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	ELECTRICAL U	TILITIES	I	S				(450)
DEMOLITIONLS(450)ENVIRONMENTAL MITIGATIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL19,280CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	MECHANICAL U	TILITIES	I	S				(280)
ENVIRONMENTAL MITIGATIONLS(150)ANTI-TERRORISM/FORCE PROTECTIONLS(80)SUBTOTAL19,280CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	PAVING AND S	ITE IMPROVEMENTS	I	S				(2,030)
ANTI-TERRORISM/FORCE PROTECTION LS (80) SUBTOTAL CONTINGENCY (5%) 960 TOTAL CONTRACT COST 20,240 SIOH (5.7%) 1,150 SUBTOTAL DESIGN/BUILD - DESIGN COST 770 TOTAL REQUEST ROUNDED 22,160	DEMOLITION		I	S				(450)
SUBTOTAL19,280CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	ENVIRONMENTA	L MITIGATION	I	S				(150)
CONTINGENCY (5%)960TOTAL CONTRACT COST20,240SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	ANTI-TERRORI	SM/FORCE PROTECTIO	on I	S				(80)
TOTAL CONTRACT COST20,240SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	SUBTOTAL							19,280
SIOH (5.7%)1,150SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	CONTINGENCY (5%)							960
SUBTOTAL21,390DESIGN/BUILD - DESIGN COST770TOTAL REQUEST ROUNDED22,160	TOTAL CONTRACT C	OST						20,240
DESIGN/BUILD - DESIGN COST 770 TOTAL REQUEST ROUNDED 22,160	SIOH (5.7%)		ļ					1,150
TOTAL REQUEST ROUNDED 22,160	SUBTOTAL		ļ					21,390
	DESIGN/BUILD - D	ESIGN COST	ļ					770
TOTAL REQUEST 22,311	TOTAL REQUEST RO	UNDED	ļ					22,160
	TOTAL REQUEST							22,311

### 10. Description of Proposed Construction

Phase 1 of a 6-Phase building replacement plan that will construct a multistory reinforced concrete masonry unit (CMU) building with concrete foundation and floors, Georgian style cast stone and brick veneer, and standing seam metal roof over structural steel framing. Building provides 250 rooms in the 1+1 E room configuration (125 modules) with semi-private bathrooms and walk-in closets. Community and service core areas consist of laundry facilities, lounges, Company Administrative offices, housekeeping areas and public restrooms. Built in equipment includes a service elevator and closet organization system. Information Systems include wiring for

1	FY 2007 MILITAR		ים זאראדיי	росрам	2. Date	
NAVY	FI 2007 MILLITAR	I CONST	RUCTION P	RUGKAM	06 FEB 2006	
	n and Location/UIC: BASE QUANTICO RGINIA	M00264	4. Project Student Qua (Ph 1)		e Basic School	
5. Program Ele 0805796M	ment 6. Category Code 72411	e 7. Pro	ject Number P370	8. Projec	t Cost (\$000) 22,311	
local area network (LAN), cable and television (CATV), and telephone. Electrical systems include fire alarms and energy saving electronic monitoring and control system (EMCS). Mechanical systems include plumbing, fire protection systems, and heating ventilation and air conditioning (HVAC). Supporting facilities work includes site and building utility connections (water, sanitary and storm sewers, electrical, telephone, LAN, CATV). Paving and site improvements include paved parking, sidewalks, roadway access and landscaping. Sustainable design will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other directives. Also includes Technical Operating Manuals and Anti-Terrorism/Force Protection features consisting of 8-inch R-CMU exterior walls, 25psi exterior doors, 1-inch blast resistant polycarbonate windows, and 6-inch RC floors, ceilings, and roof. Demolition of existing barracks wing, G-wing of B-24165 (2,880 m2), as well as lead paint and asbestos abatement and any required environmental mitigation, is included. Project will match existing 2000 series barracks on base per the Base Exterior Architecture Plan (BEAP). Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders.						
11. Requiremen PROJECT:	t: <u>8,882 m2</u> Adequ		<u>0 m2</u>	Substandar	$\mathbf{d:}  \underline{0} \; \underline{\mathbf{m2}}$	
				g initial	training at	
The Basic Scl	hool (TBS), Quantico			g initial	training at	
	hool (TBS), Quantico			g initial	training at	
The Basic Sci (Current Miss REQUIREMENT: O'Bannon Hall Marine Corps meters (SM) of which is belo assigned this on Board (AO) of 1,650 stud	hool (TBS), Quantico sion) l does not meet the M Order P11000.22. Si or 23SM per person. ow current standard is s provides 13SM per p B) student loading of dents exceeds current	, Virgin Minimum leeping/ Existin for two person v f 1,415	ia. Standards of Living Area g module in persons. Wi ice the requ with max loa	E Adequacy per modul O'Bannon ith three uired 23SM	set forth in e is 46 square Hall is 42SM, persons 1. The Average	
The Basic Sci (Current Miss REQUIREMENT: O'Bannon Hall Marine Corps meters (SM) of which is belo assigned this on Board (AOD of 1,650 stuc CURRENT SITUAT All Marine O Each year, Th 250 lieutenan officers. In	hool (TBS), Quantico sion) l does not meet the M Order P11000.22. Si or 23SM per person. ow current standard is s provides 13SM per p B) student loading of dents exceeds current	, Virgin Minimum leeping/ Existin for two person v f 1,415 t housin of acces Basic Of ) Warran x BOC's	ia. Standards of Living Area g module in persons. Wi ice the requ with max loa g capacity. sion source, ficer Course t Officer (W and one WO o	E Adequacy per modul O'Bannon ith three uired 23SM ading by s ading by s , are trai es (BOC) c NO) Compan course, TB	r set forth in e is 46 square Hall is 42SM, persons 1. The Average chedule method ned at TBS. consisting of y of 250 S billets and	
The Basic Sci (Current Miss REQUIREMENT: O'Bannon Hall Marine Corps meters (SM) of which is belo assigned this on Board (AOI of 1,650 stuc CURRENT SITUAT All Marine O: Each year, Th 250 lieutenan officers. In trains Naval Officers.	hool (TBS), Quantico sion) l does not meet the M Order P11000.22. Si or 23SM per person. ow current standard is s provides 13SM per p B) student loading of dents exceeds current <b>TON:</b> fficers, regardless of BS conducts six (6) M nts each, and one (1 n addition to the size	, Virgin Minimum leeping/ Existin for two person v f 1,415 t housin of acces Basic Of ) Warran x BOC's Infantr	ia. Standards of Living Area g module in persons. Wi ice the requ with max loa g capacity. sion source, ficer Course t Officer (W and one WO of y Officer st	E Adequacy per modul O'Bannon ith three uired 23SM ading by s ading by s ( are trai es (BOC) c NO) Compan course, TB cudents, a	r set forth in e is 46 square Hall is 42SM, persons The Average chedule method ned at TBS. onsisting of y of 250 S billets and nd Reserve	

1. Component FY	2007 MILITARY	CONSTRUCT	TION P	ROGRAM	2. Date
NAVY					06 FEB 2006
3. Installation an	d Location/UIC: M	00264 4. P:	roject '	Title	
MARINE CORPS BAS QUANTICO, VIRGIN		Stud (Ph		rters, Th	e Basic School
5. Program Element	6. Category Code	7. Project	Number	8. Projec	t Cost (\$000)
0805796M	72411	P370			22,311
students per day to four (4) offic two; and two (2) During surge per is added to this	-	vercrowded in a space ce (Graves out of the	situati (O'Bann Hall) d year,	on. Norm on Hall) lesigned f an additi	ally three (3) designed for or one. onal officer
as well as signi:	so has structural ficant deteriorati l rooms are closed	on of the p	lumbing	, electri	
	<b>IDED:</b> overcrowding will 1000.22) will not				
12. Supplemental Da	ata:				
A. Estimated Des					
1. Status:					
	ign or Parametric	Cost Estima	te Star	ted	092003
	Design or Paramet				092006
	ign Completed			-	112006
	Completed as of SE	EPTEMBER 200	05		10%
	Completed as of JA				15%
	Design Contract				Design Build
	ic Estimate used t	o develop c	cost		Yes
	tudy/Life cycle an				Yes
2. Basis:					
(A) Standard	or Definitive Des	ign:			Yes
(B) Where Dea	sign Was Previousl	y Used:			
3. Total Cost	(C) = (A) + (B) =	(D) + (E) :			\$580
(A) Productio	on of Plans and Sp	ecification	IS		\$500
(B) All othe	r Design Costs				\$80
(C) Total					\$580
(D) Contract					\$80
(E) In-House					\$500
4. Contract Awa	ard				012007
5. Construction	n Start				042007
6. Construction	n Complete				082008
	1 1 1 1 1 1 1 1 1 1 1		ab will	be provi	
B. Equipment ass	ociated with this	project whi	LCII WIII	L DC PIOVI	ded from
B. Equipment ass other appropr		project whi	LCII WIII		ded from
other appropr C. FY 2005 R&M Co	iations: NONE onducted (\$000):	project whi	ICH WIII		ded from 4,598
other appropr C. FY 2005 R&M Co D. FY 2006 R&M Co	iations: NONE onducted (\$000): onducted (\$000):	project whi	LCII WII		
other appropr C. FY 2005 R&M Co D. FY 2006 R&M Co	iations: NONE onducted (\$000):	project whi	ICH WII		4,598

1. Component NAVY FY 2007 MILITARY CONSTRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation and Location/UIC: M00264 4. Project Title	
MARINE CORPS BASE QUANTICOStudent Quarters, ThQUANTICO, VIRGINIA(Ph 1)	e Basic School
5. Program Element 6. Category Code 7. Project Number 8. Project 0805796M 72411 P370	t Cost (\$000) 22,311
JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Insta Logistics Department, Headquarters Marine Corps certifies tha project has been considered for joint use potential. Unilater Construction is recommended. Mission requirements, operationa considerations, and location are incompatible with use by oth components. Activity POC: Richard Reisch Phone No: 703-784-549	at this ral al ner

1. Component		MTI TENDY		am <del>,</del>		DOGDAM	2. 1	Date
NAVY	FY 2007	MILITARY	CON	STR	RUCTION P	ROGRAM	06	FEB 2006
3. Installation	and Locat	tion/UIC: M	400264	4	. Project	Title		
MARINE CORPS QUANTICO, VIR		FICO		5	SNCO Acaden	nic Facili	ty	
5. Program Elem	ent 6. Cat	egory Code	7. PI	roje	ect Number	8. Projec	t Co	st (\$000)
0805796м		17110		F	·519		8,31	7
		9. CO	ST ES	TIM	ATES	-		
	Item			UM	Quantity		st	Cost(\$000)
SNCO ACADEMIC	FACILITY	(26,329 SF	)	m2	2,446			6,780
	EMIC FACI	LITY (26,32	9	m2	2,446	1,68	0.36	(4,110)
SF)								(1 500)
BUILT-IN				LS				(1,580)
TECHNICAL	OPERATIN	G MANUALS		LS				(200)
INFORMATI	ON SYSTEM	5		LS				(520)
ANTI-TERR	ORISM/FOR	CE PROTECTI	ON	LS				(370)
SUPPORTING FA	CILITIES							450
ELECTRICA	L UTILITI	ES		LS				(80)
MECHANICA	L UTILITI	ES		LS				(100)
PAVING AN	D SITE IM	PROVEMENTS		LS				(270)
SUBTOTAL								7,230
CONTINGENCY (	5%)							360
TOTAL CONTRAC	T COST							7,590
SIOH (5.7%)								430
SUBTOTAL								8,020
DESIGN/BUILD	- DESIGN (	COST						290
TOTAL REQUEST	ROUNDED							8,310
TOTAL REQUEST								8,317
						1		

### 10. Description of Proposed Construction

This project, Staff Non-Commissioned Officer (SNCO) Facility constructs a multi-story brick-faced, cast stone, Georgian-style building to match existing architectural plan, with structural steel frame, standing seam metal roof and brick veneer. Special costs include reinforced concrete slab-on-grade, elevated reinforced concrete slabs, spread footing foundation, and a simulation laboratory. Built in equipment includes a freight/passenger elevator, sound-proof walls, kitchen/break room, bleachers and electronic classroom computer stations. Electrical systems include fire alarms and information systems, to include Local Area Network (LAN). Mechanical systems include EMCS, carbon dioxide system for simulators, electrical and fire protection systems, plumbing, and HVAC. Sustainable principles will be included in the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. Paving and site improvements include landscaping. Technical operating manuals will be provided. AT/FP features are also included.

1. Component					2. Date
NAVY FY	2007 MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation an	nd Location/UIC: M	100264	4. Project	Title	
MARINE CORPS BAS QUANTICO, VIRGIN	~		SNCO Academ	nic Facili	ty
5. Program Element	t 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0805796M	17110		P519		8,317
PROJECTuirement:	<u>2,411 m2</u> Adequa			Substandar	
	academic facility		_		
	icer (SNCO) Marine				
and a simulation	ccommodate small d: n classroom.	ISCUSSI	on groups, a	administra	tive spaces
(Current Mission	1)				
REQUIREMENT:					
Adequate facilit	ties for an academ	ic and	applied inst	truction f	acility to
accommodate an e	efficiently configu	ured bu	ilding provi	iding staf	f-
	officers with fund				
	srooms, an electron			a simulat	ion laboratory
_	al and supplemental	l train	ing.		
CURRENT SITUATION	• cly utilizes Build:	inga 30	78 and 3080	on hago t	hat are direa
	vintage construct:				
	act required simula		-		
_	e mission of the ac				
used have inadeq	quate air condition	ning an	d heating ar	nd are und	ersized. The
limited space, i	inadequate facilit	ies, po	or ventilati	ion, and i	nefficient
	the spaces adverse				
	chermore, existing			o not meet	current code
_	l present a safety	hazaro			
IMPACT IF NOT PROV	substandard and :	inadeau	ate instruct	ion facil	ities for
	sioned officers.	IIIauequ	ace instruct	LION LACII	ICIES IOI
12. Supplemental I					
A. Estimated Des					
1. Status:	ign baca				
(A) Date Des	sign or Parametric	Cost E	stimate Star	rted	102005
(B) Date 35	% Design or Parame	tric Co	ost Estimate	Complete	012006
(C) Date Des	sign Completed				042006
(D) Percent	Completed as of S	EPTEMBI	ER 2005		10%
	Completed as of J.	ANUARY	2006		15%
	Design Contract	-	_		Design Build
	ric Estimate used t				Yes
(H) Energy s 2. Basis:	study/Life cycle ar	nalysis	periormed		Yes
	l or Definitive Des	sian:			No
	esign Was Previous		:		-
	(C) = (A) + (B) =				\$340
(A) Producti	ion of Plans and Sp	pecific	ations		\$340
(B) All othe	er Design Costs				

1. Component NAVY FY 2007 MILITARY CONSTRUCT	ION PROGRAM	2. Date 06 FEB 2006
3. Installation and Location/UIC: M00264 4. P	roject Title	
	Academic Facili	ty
QUANTICO, VIRGINIA		-
5. Program Element 6. Category Code 7. Project	Number 8. Projec	t Cost (\$000)
0805796M 17110 P519		8,317
(C) Total	I	\$340
(D) Contract		\$280
(E) In-House		\$60
4. Contract Award		122006
5. Construction Start		032007
6. Construction Complete	ab	082008
B. Equipment associated with this project whit other appropriations: NONE	.ch will be provi	
JOINT USE CERTIFICATION: The Director Land Use and Military Construct:	ion Branch, Insta	llations and
Logistics Department, Headquarters Marine Con		
project has been considered for joint use pot	ential. Unilater	al
Construction is recommended. This Facility ca	an be used by oth	er components
on an as available basis; however, the scope	of the project i	s based on
Navy requirements.		0
Activity POC: Rich Reisch Phon	e No: 703-784-549	0

1. Component	FY 2007 MILITARY CONS	TRUCTION PROGRAM	2. Date
NAVY	and Location/UIC: M00264	4. Project Title	06 FEB 2006
	BASE QUANTICO	4. Project fille SNCO Academic Faci	lity
5. Program Elem 0805796M	ent 6. Category Code 7. Pro 17110	ject Number 8. Proj P519	ect Cost (\$000) 8,317
	Blank Pa	ge	

1. Component	Y 2007 M	TLITARY	CONS	TRUCT	TON F	ROGR	м	2.	Date	
NAVY								00	6 FEB	2006
3. Installation an	d Locatior	n: N68967	7	4. Cor	nmand			5.	Area	Const
NAVAL STATION EVER	ETT				nder N	-			Cost	Index
EVERETT, WASHINGTO	N			Insta	llatio	ns			1.1	.1
6. Personnel	PERMA	NENT	S	TUDENT	S		SUPP	ORT		TOTAL
Strength:	OFF EN	L CIV	OFF	ENL	CIV	OFF	EN	ГL	CIV	
A. As Of 09/30/05 B. End FY 2012	459 503		0	0	0	15	63		0	5611
B. ENG FY 2012	398 500	I	0	0	0	15	61	1	0	5520
	7	. INVENT	ORY DA	TA (\$0	00)					
<ul> <li>A. TOTAL ACREAG</li> <li>B. INVENTORY AS</li> <li>C. AUTHORIZATIO</li> <li>D. AUTHORIZATIO</li> </ul>	OF 30 Se	p 2005 . IN INVEN	TORY .		••••				3	368,150 49,950 20,91
E. AUTHORIZATIO										-
										15 26
										15,26
G. REMAINING DE H. GRAND TOTAL										23,120 177,398
H. GRAND IOTAL	•••••	•••••	•••••	••••		•••••	••••			.,390
3. Projects Reques <u>Cat</u> Code <u>Projec</u>	ted In Thi <u>ct Title</u>	ls Progra		Design Start(			<u>S</u>	cop	e	<u>Cost</u> (\$000)
72111 BEQ - Home 2	eport Asho	re Inc 2	of 09	/2003	04/20	06 3	3396	5 m.		20,91
							TOT	AL		20,91
9. Future Projects: A. Included In T B. Major Planned 17120 Fleet Reg:						:	2863	2 S.	F	15,263
							TOT	AL		15,263
C. R&M Unfunded	Requiremer	nt (\$000)	:							22,838
support and pers berthing, and me	facilitie rovide har onnel supp ssing serv	es and lo bor and bort faci vices.	waterf	ront f	acilit athlet	ties; tic, r	ship	ma	inten	ance
11. Outstanding Po A. Pollution Aba B. Occupational	tement(*):	-			es (\$0)	00):				
Form 1390		ubmitte							Page	

1. Component NAVY	FY 2007 MILITARY CC	NSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N68967	4. Command	5. Area Const
NAVAL STATION E		Commander Navy	Cost Index
EVERETT, WASHIN		Installations	1.11
	Blank	Page	

NAVY 11 2007 HILLINKI CO.				FEB 2006
. Installation and Location/UIC: N6896		. Project		
NAVAL STATION EVERETT EVERETT, WASHINGTON	E	3EQ Homepor	rt Ashore Inc	2 of 2
. Program Element 6. Category Code 7.	Proje	ect Number	8. Project Co	st (\$000)
0203276N 72111		155A	Auth	
			Approp 2	
9. COST E	STTM	ATES	Auth for App	rop 20,917
Item	UM	Quantity	Unit Cost	Cost(\$00
BEQ HOMEPORT ASHORE INC 2 OF 2	m2	33,965		39,0
(365,596 SF)				
CONSTRUCT BEQ (SAILOR ASHORE)	m2	13,530	1,689.25	(22,86
(145,636 SF)		20 425		(0.00
3 - STORY PARKING GARAGE (219,961 SF)	m2	20,435	392.51	. (8,02
BUILT-IN EQUIPMENT	LS			(1,21
~ TECHNICAL OPERATING MANUALS	LS			(33
INFORMATION SYSTEMS	LS			(2,18
ANTI-TERRORISM/FORCE PROTECTION	LS			(87
SPECIAL COSTS	LS			(3,53
SUPPORTING FACILITIES				22,7
SPECIAL CONSTRUCTION FEATURES	LS			(2,49
SPECIAL FOUNDATION FEATURES	LS			(13,91
ELECTRICAL UTILITIES	LS			(71
MECHANICAL UTILITIES	LS			(1,21
PAVING AND SITE IMPROVEMENTS	LS			(3,93
ENVIRONMENTAL MITIGATION	LS			(37
ANTI-TERRORISM/FORCE PROTECTION	LS			(8
SUBTOTAL				61,7
CONTINGENCY (5%)	Ì			3,0
TOTAL CONTRACT COST	Ì			64,7
SIOH (5.7%)				3,6
SUBTOTAL				68,4
DESIGN/BUILD - DESIGN COST				2,4
LESS INCREMENT I FUNDING	LS			-49,5
TOTAL REQUEST ROUNDED				21,4
TOTAL REQUEST				20,9
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(1,05
0. Description of Proposed Constructio	n		1	1
Provides Bachelor Enlisted Quarters f		18 E1 - E3	personnel. 2	205

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	DOCDAM	. Date )6 FEB 2006
3. Installation and Location/UIC: N68967       4. Project Title         NAVAL STATION EVERETT       BEQ Homeport Ashore Inc 2 of 2         EVERETT, WASHINGTON       EVERETT				
5. Program Elem 0203276N	ent 6. Category Code 72111	7. Project Number P155A	8. Project Cost (\$000) Auth 0 Approp 20,917 Auth for Approp 20,917	
Expanded 1+1 modules each containing two-room private sleeping/living room areas and closets for up to four people (2 people per room) will be constructed. This includes a shared bathroom, kitchenette, and a stacked washer/dryer area. This project supports the Navy's Homeport Ashore Program to house homeported single sailors on shore in lieu of on board while in port. Currently when ships return to homeport, sailors must sleep aboard in bunk beds in cramped spaces with dozens of shipmates, and only a small locker to store their personal belongings.				
The site available for the BEQ is adjacent to other BEQs at NAVSTA Everett, but is irregularly shaped, requiring the BEQ to be split into two buildings. This project is arranged to minimize impact on existing roadways and parking. Additional security measures, including refuse / equipment screens, bollards and security fencing with gates, will also be provided.				
The BEQ and parking garage will be built on pile foundations due to the geotechnical characteristics of NAVSTA Everett. Sustainable design will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other directives. Built-In Equipment includes elevators and kitchenettes. Special Costs include seismic adjustments, site clearance (removal and disposal of concrete and asphalt of the site) and bird control. Special Construction Features include sloping roof and Building Exterior Architecture plans (building exterior must be uniform with other existing facilities located at Naval Station Everett). Special Foundation Features include friction pile foundations and slabs-on-grade.				
	e Mix: 818 E1-E3 zation: 818 E1-E3			
as part of th (Current Miss	- provides Bachelor En e Navy's Homeport As	listed Quarters fo	<b>Substandard:</b> r 818 E1 - E	<u>0 m2</u> 3 personnel
personnel hom the Navy's Ho	ing facilities and p eported at Naval Sta meport Ashore Progra when in homeport in	tion Everett. The m that will elimin.	requirement ate having sa	is part of ailors live
DD Form 13910	C Submitte	ed to Congress		Page No. 260

1. Component			2. 1	Date			
	Y 2007 MILITARY	CONSTRUCTION P	ROGRAM	FEB 2006			
	and Location/UIC: N	168967 4. Project					
NAVAL STATION EVERETT BEQ Homeport Ashore Inc 2 of 2							
EVERETT, WASHINGTON							
5. Program Elemen	nt 6. Category Code	7. Project Number	8. Project Cos	st (\$000)			
0203276N	72111	P155A	Auth				
		1 10 011	Approp 2	0,917			
			Auth for Appr	op 20,917			
inadequate.							
CURRENT SITUATION							
	verett is homeport						
	facility is require						
_	a carrier battle gi						
	atant ships. The N		-				
	on shore in lieu of						
-	l shortfall in avai currently availab	-	ources and can	not be met			
IMPACT IF NOT PRO	-	le.					
	verett will continu	le to have a short?	age of BEO spa	7 <b>0</b>			
	ermanent party E1 -						
	s at NAVSTA Everett						
	verett will not be						
	to house single sai			_			
	ical BEQ living, co						
ship are the wo	rst throughout the	Department of Defe	ense: sleeping	in bunk			
beds in cramped	spaces with dozens	s of shipmates, and	d only a small	locker to			
store their per	sonal belongings.	If the Navy Homepo	ort Ashore Prog	gram is			
not fully imple	mented, Navy enlist	ted personnel will	continue to 1	ive in			
	uate facilities or						
-	at a much higher co		-				
	readiness, quality			đ			
	ilities to provide						
—	eet the present and	d future needs of I	AVSTA Everett				
personnel.							
12. Supplemental							
A. Estimated De	sign Data:						
1. Status:							
. ,	sign or Parametric			092003			
	5% Design or Parame sign Completed	tric Cost Estimate	Complete	092005 042006			
				042008 10%			
	Completed as of S Completed as of J.			10%			
	Design Contract		Πe	sign Build			
	ric Estimate used t	to develop cost	De	Yes			
	study/Life cycle ar	-		No			
2. Basis:	<u>.</u>	1 1					
(A) Standar	d or Definitive Des	sign:		No			
	esign Was Previous]			N/A			
	(C) = (A) + (B) =			\$300			

1. Component					2. Date	
	Y 2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB	2006
3. Installation a	nd Location/UIC: N	168967	4. Project	Title	1	
NAVAL STATION E EVERETT, WASHIN			BEQ Homepor	t Ashore	Inc 2 of	2
5. Program Elemen	t 6. Category Code	7. Pro	ject Number	8. Projec	t Cost (;	\$000)
0203276N	72111		P155A		Auth 0	
					rop 20,917	
				Auth for	Approp 2	
	ion of Plans and Sp Design Gests	pecilic	ations			\$250 ¢E0
(C) Total	er Design Costs					\$50 \$300
(D) Contract	E					\$300 \$50
(E) In-House						\$250 \$250
4. Contract A						032006
5. Constructio						052006
6. Constructio						042008
	sociated with this	projec	t which will	l be provi		
other approp		1 5		1 1		
Equipment			Procurring	FY Approp		
Nomenclature			Approp 01		<u>d</u> <u>Cost</u>	(\$000)
PSE			OPN	2007		1,050
E. Future R&M Re JOINT USE CERTIFIC The Regional Co joint use poten can be used by	mmander certifies tial. Unilateral C other components o oject is based on	that th onstruc n an as Navy re	ction is rec available	ommended. basis; hov	This Fac vever, th	ility

5 OFF 0		mmand nder Na llation				Const Index
S OFF	Comman Insta	nder Na		5		
OFF	Insta				COST	
OFF		llatio				
OFF	TUDENT				1.	18
-		'S		SUPPOR	<u>.T</u>	TOTAI
0	ENL	CIV	OFF	ENL	CIV	<u> </u>
	0	0	33	34	0	7669
0	0	0	33	34	0	7987
ORY DA	ATA (\$0	00)				
• • • • •						9,04
TORY .						133,77
S PROC	GRAM					27,78
OWING	PROGRA	ΑМ				44,04
YEARS						232,91
						229,20
						676 <b>,</b> 77
	Deein	0	~			
				0		Cos
~ 00						(\$000
g 08	3/2002	06/200	16	10000	m∠	14,27
06		00/00/		2070		12 50
<i>Y</i> 06	0/2005	08/200	10	3219	1112	13,50
					_	
				TOTAL		27,78
am: a Cmpl	x Inc	4 of 5	1	72223	SF	34,83
		1 01 0	-			3,52
-					-	1,68
						4,00
				TOTAL		44,04
-						3,31
g Cmpl	x Inc	5 of 5	1			54,74
_						7,35
d Area						9,76
						17,40
	ity Fa	cility				9,01
tem						67,63
						9,23
						14,31
				18163	LF	40,12
				TOTAL		232,91
:						354,81
	TORY S PROC OWING YEARS  m g 08 y 06 g Cmpl ility ition s ing Ad g Cmpl d Area Secur tem	TORY S PROGRAM OWING PROGRA YEARS m <u>Design</u> Start() g 08/2002 y 06/2005 am: g Cmplx Inc ility ition s ing Addition g Cmplx Inc d Area Security Fa tem	TORY S PROGRAM OWING PROGRAM YEARS m <u>Design Statu</u> <u>Start Complet</u> g 08/2002 06/200 y 06/2005 08/200 g Cmplx Inc 4 of 5 ility ition s ing Addition g Cmplx Inc 5 of 5 d Area Security Facility tem	TORY	Design Status         Sco           g         08/2002         06/2006         16000           y         06/2005         08/2006         3279           y         06/2005         08/2006         3279           g         Cmplx Inc 4 of 5         172223           ility         8170           ition         4600           s         8000           TOTAL           ing Addition         6243           g Cmplx Inc 5 of 5         172223           2         17223           i Area         34802           Security Facility         21668           10860         18804           18163         TOTAL	TORY

1. Component FY 2007 MILITARY CONSTRUCTION PROGRA	м <sup>2</sup>	2. Date
NAVY		06 FEB 2006
3. Installation and Location: N68436 4. Command	5	. Area Const
NAVAL BASE KITSAP Commander Navy		Cost Index
SILVERDALE, WASHINGTON Installations		1.18
the Trident submarine program, ordnance handling and stora	age, a	ship
maintenance and nuclear refueling, underwater weapons test	;ing,	crew
training and other critical Navy functions. The activity	also	provides
full public works services to numerous supported customer	acti	vities.
11. Outstanding Pollution and Safety Deficiencies (\$000):		
A. Pollution Abatement(*):		0
B. Occupational Safety and Health(OSH)(#):		0
Form		

1. Component	dant		DOGDAM	2.	Date
NAVY FY 2007 MILITARY CON	ISTE	COCTION P	ROGRAM	06	FEB 2006
3. Installation and Location/UIC: N6843	6 4	. Project	Title		
NAVAL BASE KITSAP	Strg	Complex			
SILVERDALE, WASHINGTON		Inc 3 of 5			
5. Program Element 6. Category Code 7. P 0203476N 21650		ect Number 973B	8. Projec	t Co Auth	
020347010 21030	P	9130	App		.4,274
			Auth for	App	rop 14,274
9. COST ES	-				
Item	UM	Quantity 16,000	Unit Co	st	Cost(\$000) 114,000
LIMITED AREA PROD & STRG COMPLEX INC 3 OF 5 (172,223 SF)	m2	10,000			114,000
PRODUCTION/STORAGE COMPLEX (172,223 SF)	m2	16,000	4	1,265	(68,240)
BUILT-IN EQUIPMENT	LS				(1,470)
TECHNICAL OPERATING MANUALS	LS				(1,180)
INFORMATION SYSTEMS	LS				(1,770)
ANTI-TERRORISM/FORCE PROTECTION	LS				(340)
SPECIAL COSTS	LS				(41,000)
SUPPORTING FACILITIES	İ				53,880
SPECIAL CONSTRUCTION FEATURES	LS				(34,350)
ELECTRICAL UTILITIES	LS				(2,160)
MECHANICAL UTILITIES	LS				(40)
PAVING AND SITE IMPROVEMENTS	LS				(15,410)
DEMOLITION	LS				(120)
ANTI-TERRORISM/FORCE PROTECTION	LS				(1,800)
SUBTOTAL	İ				167,880
CONTINGENCY (5%)	İ				8,390
TOTAL CONTRACT COST					176,270
SIOH (5.7%)	İ				10,050
SUBTOTAL	İ				186,320
LESS FUTURE YEAR FUNDING	LS				-89,577
LESS INCREMENT I, II FUNDING	LS				-82,465
TOTAL REQUEST ROUNDED					14,278
TOTAL REQUEST					14,274
EQUIPMENT FROM OTHER APPROPRIATIONS					(11,939)
(NON ADD)					
10. Description of Proposed Construction	ı				•
Construct a reinforced concrete, under	gro	und, multi	-level re-	-entr	ry body
processing and storage facility. This					
concrete foundation, hardened floors,					
roof. The existing Limited Area (LA) roads will be expanded to encompass th					
Earm		ew LAFBC.			

1. Component	FV	2007 MILITARY	CONS		BOGBAM	2. Date			
NAVY		2007 MILLIAKI	COND		ROGINA	06 FEB 2006			
3. Installation	n and	d Location/UIC: N	168436	4. Project	Title				
	NAVAL BASE KITSAPLimited Area Prod & Strg ComplexSILVERDALE, WASHINGTONInc 3 of 5								
5. Program Eler	nent	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)			
0203476N		21650		Р973В		Auth 0			
						rop 14,274			
					Auth ion	Approp 14,274			
security guan very high sec Area. Anti-T Built-in equi crane support construction features, ear	<pre>existing LA perimeter will be demolished to provide new access roads. New security guard towers will be constructed. Work will be conducted in the very high security Strategic Weapons Facility Pacific (SWFPAC) Limited Area. Anti-Terrorism/Force Protection features are included. Built-in equipment includes adjustable dock levelers, seven 2-ton bridge crane supports and three elevators. Special costs include seismic construction, structural excavation, special foundations and blast features, earth cover, lightweight concrete weapons isolation component</pre>								
Supporting fa and mechanica lightning pro include the p	separation wall storage areas and a thick slab-on-grade above the underground structure. Supporting facilities include special foundations, underground electrical and mechanical systems, emergency generator in a hardened shelter, lightning protection and communications. Special construction features include the requirement to pass through security screening prior to								
to security a fencing, the during constr principles wi construction	and or required fuct: ill } of t	t, the requirement operational drill uirement to keep ion, and sustainant of intregated inter the project in according kecutive Orders.	s, the the exi ble dev o the c	need to con sting Limit velopment fe design, deve	struct ten ed Area ir atures. S lopment, a	mporary enclave n operation Sustainable and			
(buildings 60	)07 a	des 2,630 m2 of e: and 6595) and 5,4 ings 6200 through	50 m2 c	of existing	inadequate	e re-entry body			
11. Requirement PROJECT:	:	<u>16,000 m2</u> Adequa	te:	<u>0 m2</u>	Substandar	<b>.d:</b> <u>0 m2</u>			
This project (LAPSC).	prov	vides a Limited An	rea Pro	duction and	Storage C	complex			
(Current Miss REQUIREMENT:	ion)								
REQUIREMENT: The Limited Area Production and Storage Complex is required for the receipt/shipment, inspection, assembly, checkout, and maintenance and storage of TRIDENT II tactical and instrumented re-entry bodies. The construction of this facility is proposed for FY2005 in support of TRIDENT II missile production. CURRENT SITUATION:									

1. Component					2. Date	
	2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006	
3. Installation and	Location/UIC: N	168436	4. Project	Title	1	
NAVAL BASE KITSAP	,,		_		Stra Compley	
NAVAL BASE KITSAPLimited Area Prod & Strg ComplexSILVERDALE, WASHINGTONInc 3 of 5						
5. Program Element		7 Dro		8 Projec	nt Cost (\$000)	
0203476N	21650	/. FIO	P973B	0. FIOJEC	Auth 0	
02034761	21050		P9/3B	App	prop 14,274	
					r Approp 14,274	
A TRIDENT II re-en	itry body receip	t, ship	ping, proces			
capability does no						
processing require			1 5			
IMPACT IF NOT PROVID						
Strategic Weapons	Facility Pacifi	c will	be incapable	e of provi	iding adequate	
re-entry body rece						
Strategic Weapons						
protected structur						
mission against a			-		2	
12 Gummlemental Dat						
12. Supplemental Dat						
A. Estimated Designation 1. Status:	JII Dala.					
	m on Donomotria	Coat E	atimata Cta	atod	082002	
	gn or Parametric					
	Design or Parame	trie ce	ost Estimate	Compilere	012004	
(C) Date Desig						
	ompleted as of S				35%	
	ompleted as of J.	ANUARY	2006	5	70%	
	esign Contract		- ·	D	esign Bid Build	
	c Estimate used t		-		Yes	
(H) Energy stu 2. Basis:	udy/Life cycle ar	nalysis	performed		Yes	
	m Dofinitino Do	ai an i			No	
	or Definitive Des	-			N/A	
	lgn Was Previous C) = (A) + (B) =				\$9,423	
	n of Plans and Sp				\$7,067	
(B) All other		pectric	actons		\$2,356	
(C) Total					\$2,330	
(D) Contract					\$5,889	
(E) In-House					\$3,534	
4. Contract Away	rd				122006	
5. Construction					122006	
6. Construction					062010	
B. Equipment asso		projec	t which wil	l be prov		
other appropria		F=0]00	Wit	- ~~ P10V		
Equipment			Procurring	FY Appron		
Nomenclature			Approp of			
MAINTENANCE WORKS	PATTONS		WPN	2005	2,883.531	
SECURITY SYSTEMS,			OMN	2005	5,055.518	
TESTING EQUIP	221100110, 10010,		0111	2000	5,055.510	
SECURITY SYSTEMS,	WEAPONS. INTRUS	ION	OPN	2007	4,000	
DETECTION SYS			511	2007	1,000	

1. Component NAVY	FY 2007 MII	LITARY CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installati	on and Location/	UIC: N68436	4. Project	Title	1
NAVAL BASE	KITSAP		Limited Are	ea Prod &	Strg Complex
SILVERDALE,	WASHINGTON		Inc 3 of 5		
5. Program El	ement 6. Categor	ry Code 7. Pro	oject Number	8. Projec	t Cost (\$000)
0203476N	2165	0	P973B		Auth 0
					rop 14,274
				Auth for	Approp 14,274
joint use p can be used	l Commander cert otential. Unilat by other compor e project is bas	eral Constru nents on an a	ction is rec s available i	ommended. basis; how	This Facility vever, the

NAVY	MILITARY			06	FEB 2006				
3. Installation and Loca	tion/UIC: N		. Project						
NAVAL BASE KITSAPReaction Force Fac AuxiliarySILVERDALE, WASHINGTONSupport Complex									
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000									
0203476N	14347	-	980	13,50					
9. COST ESTIMATES									
Item		UM	Quantity	Unit Cost	Cost(\$000				
REACTION FORCE FAC AUX	ILIARY SUPP	ORT m2	3,279		7,56				
COMPLEX (35,295 SF)			1		(0.44)				
AUX REACTION FORCE (13,993 SF)	FACILITY	m2	1,300	2,622.1	(3,410				
ARMORED FIGHTING V	EHICLE	m2	1,500	1,236.14	(1,850				
OPERATIONAL STORAGE FA	-		1,000	1,200.11	(1)000				
ARMORY (2,530 SF)		m2	235	2,558.69	(600				
ALERT FORCE GARAGE	(2,530 SF)	m2	235	1,206.11	(280				
NMCI (100 SF)		m2	9	3,000	(30				
BUILT-IN EQUIPMENT		LS			(27)				
TECHNICAL OPERATIN	G MANUALS	LS			(130				
INFORMATION SYSTEM	S	LS			(150				
ANTI-TERRORISM/FOR	CE PROTECTI	ON LS			(54)				
SPECIAL COSTS		LS			(300				
SUPPORTING FACILITIES		İ			4,63				
SPECIAL CONSTRUCTI	ON FEATURES	LS			(9)				
ELECTRICAL UTILITI	ES	LS			(1,020				
MECHANICAL UTILITI	ES	LS			(59)				
PAVING AND SITE IM	PROVEMENTS	LS			(1,750				
SITE PREPARATIONS		LS			(39)				
DEMOLITION		LS			(25				
ANTI-TERRORISM/FOR	CE PROTECTI	on Is			(52)				
SUBTOTAL		ĺ			12,1				
CONTINGENCY (5%)		İ			61				
TOTAL CONTRACT COST		ĺ			12,7				
SIOH (5.7%)		ĺ			7:				
SUBTOTAL					13,5				
TOTAL REQUEST ROUNDED					13,5				
TOTAL REQUEST					13,5				
EQUIPMENT FROM OTHER A (NON ADD)	PPROPRIATIO	NS			(75)				
0. Description of Propo This project provides			ction Force	e Facility (AR	FF), a ne				

1. Component						2. Date		
NAVY	FY 2007 MILITARY CONSTRUCTION PROGRAM					06 FEB 2006		
3. Installation and Location/UIC: N68436 4. Project Title								
NAVAL BASE KI	NAVAL BASE KITSAP Reaction Force Fac Auxiliary							
SILVERDALE, W	ASHINGTON			Support Com	plex			
5. Program Elem	ent 6. Cat	egory Code	7. Pro	ject Number	8. Projec	t Cost (\$000)		
0203476N		14347	P980 13,507					
	Armored Fighting Vehicle Operational Storage Facility (AFVOSF), a new Armory, and a new Alert Force Garage (AFG). These facilities will support							

Armory, and a new Alert Force Garage (AFG). These facilities will support the Auxiliary Reaction Force (ARF) that provides the Back-Up Force (BUF) to the reaction forces located in the SWFPAC Limited Area and Waterfront Restricted Area (WRA).

The new ARFF will support an 80-man security force, and secure-parking for 5 Armored Fighting Vehicles (AFV). The ARFF will be a single-story, ballistic-hardened, reinforced concrete structure, designed to current seismic criteria. The roof will be capable of supporting fighting positions and defensive weapon mounts. The ARFF will be surrounded by a double-fence, Perimeter Intrusion Detection System (PIDAS), with security lighting, gates, and vehicle barriers. The ARFF includes fire detection, fire suppression, communication, electrical, plumbing, heating, ventilation, and air conditioning systems, and a food preparation and serving area. Parking, sidewalks, access roads, paving and environmental protection measures will be provided. Force protection measures include perimeter protection, standoff zones, gates, and vehicle barriers.

The new AFVOSF will provide secure-parking for 30 AFVs. The AFVOSF will be a single-story, ballistic-hardened, reinforced concrete structure, designed to current seismic criteria. The AFVOSF will be surrounded by a fence, with gates and security lighting. The AFVOSF includes a small administrative office. The AFVOSF includes fire detection, fire suppression, communication, electrical, plumbing, heating, and ventilation systems. Environmental protection measures will be provided. Force protection measures include perimeter protection, standoff zones, and gates.

The existing Marine Corps Barracks Alert Force Vehicle garage facility space will be expanded and converted to an Armory to accommodate both the Reaction force and the BUF of approximately 700 personnel. The new Armory will be a single-story, ballistic-hardened, reinforced concrete structure, designed to current seismic criteria. The Armory includes vault-type issue doors, special ventilation for weapons cleaning equipment, and spaces for administrative and weapons maintenance personnel. Demolition of the existing facility will be required.

A new replacement AFG will be constructed adjoining to the existing Marine Corps Barracks. The AFG will be a single-story, ballistic-hardened, reinforced concrete structure, designed to current seismic criteria, and sized to accommodate four of the largest AFVs planned for deployment at the

1. Component	2007 MILITARY	CONCIDE	ת זו∩ידרו	DOGDAM	2. Date			
NAVY FY	ZUU/ MILITARY	CONSTR	OCITON P	RUGKAM	06 FEB 2006			
3. Installation and Location/UIC: N68436 4. Project Title								
NAVAL BASE KITSAP Reaction Force Fac Auxiliary								
SILVERDALE, WASHINGTON Support Complex								
5. Program Element	6. Category Code	7. Proje	ect Number	8. Projec	t Cost (\$000)			
0203476N	14347	P	980		13,507			
Naval Base Kitsap - Bangor. The fire detection, fire suppression, communication, electrical, plumbing, heating, and ventilation systems will be extended from the existing adjoining Marine Corps Barracks. Force protection measures include standoff zones, gates, and vehicle barriers. Demolition of the existing facility will be required. The project will provide replacement parking for spaces lost due to construction of this project, including site lighting and environmental protection measures. The project will provide the necessary utilities and site improvements to support the primary facilities, and to provide the MILCON funded infrastructure for the Electronic Security Systems (ESS), including an ESS equipment room, conduits and junction boxes. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other laws and Executive Orders. <b>11. Requirement:</b> <u>3,035 m2</u> <b>Adequate:</b> <u>0 m2</u> <b>Substandard:</b> <u>0 m2</u> <b>PROJECT:</b> Provides an Auxiliary Reaction Force Facility (ARFF), an Armored Fighting Vehicle Operational Storage Facility (AFVOSF), an Armory and an Alert Force Garage (AFG).								
Handling Wharf or seven-day, twenty Auxiliary Reaction the reaction force Restricted Area ( security facilitie additional, secur	ty mission has experations to defer r-four hour basis on Force (ARF), whices located in the WRA), will be ind es are required to tity force personn The additional se ying May 2005. AF must be housed a remotely from the cimited Area and W	in tempo NRA, whice	e entire So et this exp vides the D Limited An oy 300 perso et both the equipment, Force perso prary, unput ed Area and th does not	JBASE wate panded mis Back-Up Fo rea and Wa sonnel. A e current, to meet t ponnel, and rotected f d WRA. Th c all the	rfront on a sion, the rce (BUF) to terfront dditional and the he required supporting acilities, e ARF must be			

1. Component					2. Date
NAVY	FY 2007 MILITAN	RY CONST	RUCTION P	ROGRAM	06 FEB 2006
-	<u> </u>				00 FEB 2000
3. Installation	n and Location/UIC:	N68436	4. Project	Title	
NAVAL BASE KI			Reaction Fo	orce Fac A	uxiliary
SILVERDALE, V	WASHINGTON		Support Con	nplex	
5. Program Eler	ment 6. Category Cod	de 7. Pro	ject Number	8. Projec	t Cost (\$000)
0203476N	14347		P980		13,507
IMPACT IF NOT H	PROVIDED:				
	ded, the ARF will re	emain vul	nerable to ;	attack and	lunable to
-	he critical facilit:				
	the SWFPAC Limited a				
-	be compromised. The		-		
	and the additional				
	ed areas, further in				
	al security force pe				
					I
10 7 1					
12. Supplementa					
A. Estimated 1. Status:	Design Data:				
	Dogion on Domonstra	ia Coat E	atimata Cta	wt od	062005
	Design or Parametr: 35% Design or Para				
	Design Completed		St Estimate	COMPTECE	092005
		0 	D 2005		35%
	ent Completed as of ent Completed as of		2005 2006		55%
	of Design Contract		2000	D	esign Bid Build
	metric Estimate used		lon cost	De	Yes
	gy study/Life cycle				No
2. Basis:	Jy Study/Life Cycic	anarysis	perrormed		100
	dard or Definitive I	Design:			No
	e Design Was Previou	~	:		N/A
	ost(C) = (A) + (B)	-			\$1,800
(A) Produ	uction of Plans and	Specific	ations		\$900
(B) All c	other Design Costs				\$900
(C) Total	L				\$1,800
(D) Contr	ract				\$1,500
(E) In-Ho	ouse				\$300
4. Contract	: Award				112006
5. Construc	ction Start				122006
6. Construc	ction Complete				032008
	associated with th	is projec	t which wil	l be prov:	ided from
	ropriations:				
Equipment			Procurring		
Nomenclature				r Requeste	
	, CCTV, Access Cont:	rol	OPN	2007	750
equipment)					
JOINT USE CERTI The Regional	IFICATION: Commander certifie	s that th	is project	has been (	considered for
joint use pot	tential. Unilateral	Construc	tion is rec	ommended.	Mission
requirements	, operational consi	derations	, and locat	ion are in	ncompatible
DD Form 1391	C Submit	ted to (	Congress		Page No. 27

1. Component							2. Date
NAVY	FY	2007	MILITARY	CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation	and	l Locat	ion/UIC: N	168436	4. Project	Title	
NAVAL BASE KI	TSAI	þ			Reaction Fo	orce Fac A	uxiliary
SILVERDALE, W					Support Com		
5. Program Elem	ent			7. Pro			
0203476N			14347		P980		13,507
with use by c							
Activity POC: Ma	rk S	Saunder	s		Phone No: 2	02 764-155	8
				<u></u>			
Form							

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	2. Date 06 FEB 2006
	l n and Location/UIC: N	68436 4. Project	Title	00 112 2000
NAVAL BASE KI SILVERDALE, W	TSAP	Reaction Fo Support Com	rce Fac A	uxiliary
	ment 6. Category Code			t Cost (\$000)
0203476N	14347	P980		13,507
	B	ank Page		

	Y 2007 MII	ITARY	CONS	TRUCT	ION F	ROGRA	м	2. D		0005
NAVY			-	4 -						2006
3. Installation an			)	4. Cor						Const
NAVAL AIR STATION WHIDBEY ISLAND NAS					nder N llatio	-		C	1.2	Index 7
	1								1.2	
6. Personnel	PERMANE			TUDENT			SUPPC		~~~~	TOTAL
Strength: A. As Of 09/30/05	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENI	_	CIV	0.601
B. End FY 2012	1137 7033	285	0	0	0	54	102 204		0	8631 7927
		285		-	-	108	204		0	1921
		INVENT	ORY DA	TA (Ş0	00)					
A. TOTAL ACREAG										
B. INVENTORY AS	OF 30 Sep	2005 .	••••		• • • • •		• • • •		1,2	74,192
C. AUTHORIZATIC	N NOT YET II	N INVEN	ITORY .		• • • • •		• • • •			10,498
D. AUTHORIZATIC	N REQUESTED	IN THI	S PROG	GRAM						57,653
E. AUTHORIZATIC	N INCLUDED	IN FOLI	LOWING	PROGRA	м					0
F. PLANNED IN N	IEXT THREE PI	ROGRAM	YEARS							36,613
G. REMAINING DE	FICIENCY								1	21,431
H. GRAND TOTAL							• • • •			00,387
		December								
<ol> <li>Projects Reques Cat</li> </ol>		Progra		Design	Stati	ıs				Cost
	ct Title			Start(			Sc	ope		(\$000)
21105 Hangar 5		tion	12		-		22116		-	57,653
		01011		, 2001	02,20		TOTA			57,653
							1014	1		57,053
9. Future Projects: A. Included In T B. Major Planned	he Following Next Three	g Progr Years:	am:							
17110 Academic	Fire Instruc	tional	Facil	ity			4499	) SF		2,397
21104 Indoor Wa	shrack						23412	2 SF		8,945
61010 Consolida	ted Mission	Suppor	t Faci	lity		Ę	50644	SF		25,271
							TOTA	т.		36,613
C. R&M Unfunded	Poquiromont	( \$000)					1017			
10. Mission or Maj			•						1	32,058
Maintain and ope support operation to all of the Na Prowler, which a are the P-3C Ori reconnaissance a helicopter and t 11. Outstanding Po A. Pollution Aba B. Occupational	ons of aviat: avy's electro are vital to on patrol a: dircraft, and he UC-12B a: ellution and atement(*):	ion act onic co our na ircraft d a Sea ircraft Safety	vivitie ounterm ation's at, the arch ar for f r Defic	es of t neasure defer EP-3E nd Resc ileet 1	the Paces airconse. A Aries cue United	cific 1 craft, Also 1 II flo it fly: ic supp	Fleet the ocate eet a ing t	EA-6 EA-6 ed at air che (	Hom 5B t Wh	idbey
DD Form 1390		mitte								Jo. 275

NAVY 06 FEB 2006 3. Installation and Location: N00620 NAVAL AIR STATION WHIDBEY ISLAND WHIDBEY ISLAND NAS, WASHINGTON Installations 1.27 Blank Page
NAVAL AIR STATION WHIDBEY ISLAND Commander Navy Cost Index WHIDBEY ISLAND NAS, WASHINGTON Installations 1.27
WHIDBEY ISLAND NAS, WASHINGTON Installations 1.27

1. Component	FY 2007 MILITARY	CONST	RUCTION P	ROGRAM	Date				
NAVY				06	FEB 2006				
	and Location/UIC: 1		4. Project		-				
NAVAL AIR STATION WHIDBEY ISLAND       Hanger 5 Recapitalization         WHIDBEY ISLAND NAS, WASHINGTON       5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)									
-				_					
0703676N	21105		P169	57,6	53				
9. COST ESTIMATES Item UM Quantity Unit Cost Cost(\$0									
Item HANGER 5 RECAPITALIZATION (238,055			~ 1		Cost(\$000) 43,020				
HANGER 5 RECA SF)	PITALIZATION (238,05	55 m2	22,116		43,020				
INTERIOR	REMODEL (36,899 SF)	m2	3,428	6,107.47	(20,940)				
SPACE ADD	ITION (16,576 SF)	m2	1,540	2,036.92	(3,140)				
STRUCTURA	L UPGRADE (184,580 S	SF) m2	17,148	880.18	(15,090)				
BUILT-IN	EQUIPMENT	LS			(490)				
TECHNICAL	OPERATING MANUALS	LS			(180)				
INFORMATI	ON SYSTEMS	LS			(1,280)				
ANTI-TERR	ORISM/FORCE PROTECTI	ION LS			(1,900)				
SUPPORTING FA	CILITIES	İ			7,120				
SPECIAL C	ONSTRUCTION FEATURES	s Ls			(2,100)				
MECHANICA	L UTILITIES	LS			(130)				
DEMOLITIC	N	LS			(4,150)				
ANTI-TERR	ORISM/FORCE PROTECTI	ON LS			(740)				
SUBTOTAL		İ			50,140				
CONTINGENCY (	5%)	İ			2,510				
TOTAL CONTRAC	T COST	İ			52,650				
SIOH (5.7%)					3,000				
SUBTOTAL		İ			55,650				
DESIGN/BUILD	- DESIGN COST	i			2,010				
TOTAL REQUEST	' ROUNDED	İ			57,660				
TOTAL REQUEST					57,653				
EOUIPMENT FRC	M OTHER APPROPRIATIC	NS			(2,674)				
(NON ADD)									
10. Description	of Proposed Constru	ction	l						
Repair and mo requirements, improvements, systems, and accommodate u 82 M2/882 SF a 312 M2/3,36 contiguous bu doors) and th	dernize Hangar 5 (17 including anti-terr replace outdated an reconfigure administ	7,148 M2, corism fo id ineff: cration a also ino mezzanin on to re tail not accommoda	orce protection cient mechand training cludes new ne space of eplace space cches in has ate MMA air	tion (AT/FP) anical and ele g spaces to be interior hanga 1,145 M2/12,3 e in six small ngar doors (or craft. The to	octrical tter r space of 24 SF, and non-				

3. Installation	<b>FY 2007 MILITARY</b> and Location/UIC: N FION WHIDBEY ISLAND	1	ROGRAM	06 FEB 2006
NAVAL AIR STA WHIDBEY ISLANI 5. Program Eleme		100620 4. Project		
WHIDBEY ISLANI 5. Program Eleme	TION WHIDBEY ISLAND	5	Title	
5. Program Eleme		Hanger 5 Re	capitaliz	ation
-		7 Droject Number	8 Drojog	t Coat (\$000)
	21105	P169		57,653
Fire Protection maintenance mon wing) fixed AM fire detection Seismically re- seismically by project will M requirements. Improve stairs signage. Inst Remove all asM and remove tra Building Syste Renovate the M section of the east and west	Health, and Environme on upgrades include i odule spaces, install FFF system in aircrain and alarm system. The and alarm system. The structural care non-structural of the hangar into a and building egress call freight elevator bestos-containing man ansformers and light Electronic Attack Wat the hangar. Renovate a sides of the 1st and hgar bay floor cracks	the sprinkler syste ling a supplementa: ft maintenance bays e to conform to FEL elements within the o compliance with o s with emergency 1: r. terial, remove or a ing fixtures conta: rfare School (EAWS shop and squadron a d 3rd floors. Rep	ems in non ry low-lev s, and rep MA 356 cri e building current se ighting sy abate lead ining PCBs ) spaces i support ar lace hanga	rel (under- placement of teria and t. This sismic rstem and exit based paint, and mercury. In the center reas on the tr bay doors
Functional Spa Install new ad hangar. Insta portable space Building Elect Expand and up hangar bay spa heating, and n the hangar as	ezzanine level roof. ace Expansion: dministration space r all new additions to es. Project will me trical/Mechanical Sys grade the electrical ace heating system w repair/replace exist required. Replace p ace compressed air sys	the hangar to rep et current NMCI sta stem Improvements: power distribution ith low intensity a ing HVAC system com potable water supp	lace non-c andards. n system. gas-fired mponents i ly and dis	Replace radiant n the rest of stribution
Renovate exist Miscellaneous Replace/recont telecommunicat existing rest Sustainable pr	ting sanitary sewer a Improvements: figure overhead bridg tion distribution (da rooms. rinciples will be int	system. ge cranes rails. T ata, voice, and vio tegrated into the o	Upgrade deo) syste design, de	ems. Renovate evelopment and
construction of 11. Requirement	of the project in acc <u>22,124 m2</u> Adequa		utive Orde Substandar	

1. Component		2. Date				
NAVY	FY 2007 MILITARY	06 FEB 2006				
3. Installation and Location/UIC: N00620 4. Project Title						
	TION WHIDBEY ISLAND D NAS, WASHINGTON	Hanger 5 Re	ecapitaliza	ation		
5. Program Elem	ent 6. Category Code	7. Project Number	8. Projec	t Cost (\$000)		
0703676N	21105	P169		57,653		

## PROJECT:

This project repairs the electrical, mechanical, communications and structural elements of Hangar 5 (Building 386) and constructs additional space to provide aircraft maintenance space of the quality and quantity required to support the mission of the Electronic Attack Wing.

## (Current Mission)

## **REQUIREMENT:**

The Electronic Attack Wing at NAS Whidbey Island requires adequate hangar facilities for the VAQ-129 Fleet Replacement Squadron and the VAQ Fleet Squadrons. The Wing oversees and coordinates the operations of 13 active VAQ Squadrons, one Fleet Replacement Squadron, and the Electronic Attack Weapons School, serving 67 EA-6B 'Prowler' aircraft and 3,000 personnel. The Fleet Replacement Squadron, four of the 13 VAQ squadrons, the Electronic Attack Weapons School and COMVAQWINGPAC Maintenance Department all support the Electronic Attack Wing mission and use Hangar 5.

The mission of the Wing is to provide administrative, training, and maintenance support to all assigned Electronic Attack Squadrons, ensuring they are combat ready, well maintained, fully supported, and properly manned. The personnel maintaining and flying the EA-6B aircraft deploy from NAS Whidbey Island around the world, providing the world's premier electronic attack capability to every aircraft carrier in the United States Navy and to land-based sites worldwide.

Hangar 5 provides space for maintenance and administrative support for VAQ 129 Fleet Replacement Squadron, four fleet squadrons and space to support the Electronic Attack Wing Maintenance Department and the Electronic Attack Weapons School. Additional space is provided in six non-contiguous portable buildings (line shacks) totaling 5,760 SF (536m2).

## CURRENT SITUATION:

The existing structure is 50 years old. It is constructed with cast-inplace concrete frames in the transverse direction (east/west) and a combination of concrete frames and shear walls in the longitudinal direction (north/south). Precast concrete roof and floor panels span between the frames. The building has a water deluge fire protection system in the hangar bays, which if needed would be much more damaging to the aircraft than an under the wing AFFF system and lacks an adequate automatic sprinkler system in the remainder of the building.

The structure has not been significantly upgraded since its original construction. As a result of its age, the hangar contains the following significant structural, operational, and life safety deficiencies:

1. Component NAVY FY 2007 MILITARY CONSTRUCTION PROGRAM	2. Date 06 FEB 2006
3. Installation and Location/UIC: N00620 4. Project Title	-
NAVAL AIR STATION WHIDBEY ISLAND Hanger 5 Recapitali	zation
WHIDBEY ISLAND NAS, WASHINGTON	
5. Program Element 6. Category Code 7. Project Number 8. Proje	ect Cost (\$000)
0703676N 21105 P169	57,653
- Insufficient lateral resisting system to provide "life s	safety" level of
performance after a major seismic event (in accordance with	-
assessment criteria).	
- Significant quantities of asbestos pipe insulation and I	ead paint
throughout the building.	
- Out-of-date and inefficient water deluge fire suppression	on system in the
hangar bays.	-
- Insufficient administration space for current usage requ	irements.
- Inefficient and high-maintenance steam and domestic wate	er distribution
systems.	
- Large areas of industrial windows that need removal or p	replacement.
- Non-code-conforming fire separations between the hangar	bays and
adjacent office and support areas.	
- Insufficient site layout to provide the required counter	
standoff distances to the vehicle parking lot used by the ha	
- Inadequate power quality to properly maintain aircraft e	electronics
systems.	
<b>IMPACT IF NOT PROVIDED:</b> Maintenance on EA6B/replacement aircraft and the training of	Floatwonia
Attack crews will continue in an 50 year old facility that h	
deficiencies in all building systems, inefficient maintenand	
serious life safety conditions and damage potential to airco	
serious file safety conditions and damage potential to all	art.
If the improvements proposed are not provided, the following	risks and
hazard conditions will remain:	
- Continued potential for injury or death to personnel, or	damage or loss
of aircraft from a major seismic event due to inadequate lat	
the structure and tie down of building components. Personne	
will also remain at risk from inadequate fire detection and	suppression
systems.	
- Potential for exposure to asbestos or lead paint residue	es from building
components containing these materials.	
- Poor configuration of offices, classrooms and shops will	continue to
hinder the mission of the occupants.	
- Continued high cost to operate, maintain, and repair 50-	-year old
electrical and mechanical systems.	
- Inability to meet current and expanding IT requirements	
- Continued maintenance inefficiency due to poor power qua	_
lead to adverse impact on operational capability of aircraft	
- Tail notches to accommodate MMA aircraft would need t	to be provided
DD Form 1391C Submitted to Congress	Page No. 280

1. Component	FY 2	007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date
NAVY						06 FEB 2006
3. Installation	n and I	Location/UIC: N	100620	4. Project	Title	
NAVAL AIR ST. WHIDBEY ISLA		WHIDBEY ISLAND WASHINGTON		Hanger 5 Re	ecapitaliz	ation
5. Program Ele	ment 6.	Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0703676N		21105		P169		57,653
by a separate	e proje	ect that will be	e more	costly as a	stand alo	one project.
12. Supplementa	al Data	:				
A. Estimated						
1. Status:						
	Desiar	or Parametric	Cost E	stimate Sta	rted	122004
		esign or Parame				
		Completed			comprete	092006
		pleted as of S	זכואיביייכיים			5%
		-				15%
		pleted as of J	ANUARI	2006		
		ign Contract		1		Design Build
		Estimate used 1		-		Yes
	gy stuc	y/Life cycle a	nalysis	performed		Yes
2. Basis:						27-
		Definitive Des				No
	-	n Was Previous	-			N/A
		= (A) + (B) =				\$2,000
		of Plans and Sp	pecific	ations		\$1,500
		esign Costs				\$500
(C) Tota	l					\$2,000
(D) Contr						\$500
(E) In-Ho	ouse					\$1,500
4. Contract	z Award	l				112006
5. Construc	ction S	tart				032007
6. Construc	ction C	omplete				092008
B. Equipment	associ	ated with this	projec	t which wil	l be prov	ided from
other app	ropriat	ions:				
Equipment				Procurring	FY Approp	
Nomenclature				<u>Approp</u>	r Requeste	<u>ed</u> <u>Cost (\$000)</u>
Bridge Crane	Hoist	Assemblies		OPN	2007	171
Collateral E	quipmer	nt		OPN	2007	1,500
Physical Sec				OPN	2007	1,003.45
JOINT USE CERTI	-	-			1. 1	
		nder certifies				
		L. Continued j			יוא עמ כ	rorce
_		5B units is rec	ommende			2.1
Activity POC: M	r. Ste	ve Kothboeck		Phone No: 3	60-257-10(	JΤ
DD Form 1391	C	Submitte		Jongmogg		Page No. 281

	nent <b>F</b>	Y 2007 MILITA	RY CONS	RUCTTON P	ROGRAM	2. Date
NAV	Ĭ					06 FEB 2006
		and Location/UIC:		4. Project		
		ON WHIDBEY ISLAN NAS, WASHINGTON	D	Hanger 5 Re	capitaliz	ation
		nt 6. Category Cod	de 7. Pro	ject Number	8. Projec	t Cost (\$000)
070	3676N	21105		P169		57,653
			I			
			Blank Pa	ge		
				-		

NAVY	FY 2007 M	ILITARY	CONS	TRUCT	ION P	ROGRA	M	. Date	
-							(	06 FEB	2006
3. Installation a	and Location	n: N61078	3	4. Cor			5.	Area	
ISF DIEGO GARCIA					nder Na	-			Index
DIEGO GARCIA, NAV	AL FAC, BR	INDIAN O	CEAN 1	Insta	Llatio	ns		2.5	6
5. Personnel	PERMA	ANENT	S	TUDENT	S		SUPPOR	T	TOTAI
Strength:	OFF EN	JL CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/0	5 61 45	58 55	0	0	0	193	372	0	1139
B. End FY 2012	63 44	19 55	0	0	0	193	372	0	1132
		7. INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREA	GE(7000	Acres)							
B. INVENTORY A	AS OF 30 Se	p 2005 .						2,3	58,59
C. AUTHORIZATI	ON NOT YET	IN INVEN	TORY .						
D. AUTHORIZATI	ON REQUEST	ED IN THI	S PROG	RAM					37,47
E. AUTHORIZATI	~								0,71,
F. PLANNED IN		-							
G. REMAINING I									17,59
H. GRAND TOTAL		• • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	••••	• • • •	2,4	13,65
. Projects Reque	sted In Th	is Progra	ım						
Cat				Design	Statu	lS			Cost
<u>Code</u> <u>Proj</u>	ect Title			<u>Start</u>	Complet	te	Sco	pe	(\$000
15220 Wharf Im	provements	& Shore	08	/2005	06/200	)6	4767 t	m2	37,47
Support	Facility								
							TOTAL		37,47
. Future Projects	:								
A. Included In B. Major Planne	The Follow	ing Progr	am:						
C. R&M Unfunded									79,01
0. Mission or Ma	-		•						10,01
	-		llogia	+ i aa a		fund	- i on a	and	
Provides waterf									
fagiliting for	TORWARD DE		ival ic	TCES I		ing su	Lace		onta
facilities for		ahina W	i = 1		aunnor	~+ + ~ ·	CCN a		ants,
submarines and	logistics	ships. W	ill pr		suppor	t to a	SSGN g		ants,
submarines and missile submari	logistics ines.	_		rovide			SSGN g		ants,
submarines and missile submari	logistics ines. Pollution a	nd Safety		rovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding B	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,
submarines and missile submari 1. Outstanding F A. Pollution Ak	logistics ines. Pollution a: patement(*)	nd Safety :	, Defic	ovide			SSGN g		ants,

. Component NAVY	FY 2007 1	MILITARY CON	STRUCTION PROGRAM	2. Date 06 FEB 2006
. Installation	and Locatio	on: N61078	4. Command	5. Area Const
ISF DIEGO GARCI	A		Commander Navy	Cost Index
DIEGO GARCIA, N	AVAL FAC, BR	R INDIAN OCEAN	<u>Installations</u>	2.56
		Blank H	age	

1. Component				Date			
NAVY FY 2007 MILITARY CON	ISTE	RUCTION P	ROGRAM 06	FEB 2006			
3. Installation and Location/UIC: N6107	8 4	. Project	Title				
NSF DIEGO GARCIA Wharf Improvement & SSGN Shore Sup DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAI Facilities							
5. Program Element 6. Category Code 7. I 0203176N 15220		ect Number 2160	8. Project Co 37,4				
			57,1	75			
9. COST E			Unit Cost	Cost(\$000)			
WHARF IMPROVEMENT & SSGN SHORE SUP	m2	4,767		18,630			
FACILITIES (51,312 SF)							
DEEP DRAFT WHARF IMPROVEMENTS	LS			(7,800)			
CONTROLLED HUMIDITY STORAGE	m2	149	2,520.43	(380)			
(1,604 SF)							
OPEN STORAGE AREA (38,126 SF)	m2	3,542	234.33	(830)			
BACHELOR QUARTERS (11,582 SF)	m2	1,076	6,255.07	(6,730)			
ROAD IMPROVEMENTS	LS			(760)			
DEMINERALIZED WATER PLANT MODIFICATIONS	LS			(200)			
TECHNICAL OPERATING MANUALS	LS			(50)			
INFORMATION SYSTEMS	LS			(310)			
SPECIAL COSTS	LS			(1,570)			
SUPPORTING FACILITIES	İ			13,820			
ELECTRICAL UTILITIES	LS			(9,840)			
MECHANICAL UTILITIES	LS			(1,270)			
PAVING AND SITE IMPROVEMENTS	LS			(200)			
DEMOLITION	LS			(2,030)			
ANTI-TERRORISM/FORCE PROTECTION	LS			(480)			
SUBTOTAL	İ			32,450			
CONTINGENCY (5%)	İ			1,620			
TOTAL CONTRACT COST	İ			34,070			
SIOH (6.2%)	İ			2,110			
SUBTOTAL	İ			36,180			
DESIGN/BUILD - DESIGN COST	İ			1,300			
TOTAL REQUEST ROUNDED	İ			37,480			
TOTAL REQUEST	İ			37,473			
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(7,774)			
(NON ADD) <b>10. Description of Proposed Construction</b> The project scope includes the Deep Draft Wharf Improvements and the SSGN Shore Support Facilities. A description of the proposed construction for each segment is as follows:							

1. Component NAVY FY 2007 MILITARY CONSTRUCTION PE	ROGRAM 2. Date 06 FEB 2006						
3. Installation and Location/UIC: N61078       4. Project Title         NSF DIEGO GARCIA       Wharf Improvement & SSGN Shore Sup         DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAI       Facilities							
5. Program Element         6. Category Code         7. Project Number         8. Project Cost (\$000)           0203176N         15220         P160         37,473							
DEEP DRAFT WHARF IMPROVEMENTS: Project will upgrade the existing Deep Draft Wharf.							
This project provides for 1) the extension and upgrade of the existing utility services and 2) the improvement in the cargo handling capability of the Deep Draft Wharf. Upon completion, the project will accommodate the maximum berthing plan of one SSGN and one T-AKR. The mechanical utilities of the Deep Draft Wharf will be improved at Berth A, by the addition of sewer and oily waste services. The electrical service will also be upgraded at Berth A to provide services for the SSGN.							
SSGN SHORE SUPPORT FACILITIES: Project will construct several new facilities: contr open storage pad; and billeting.	colled humidity storage;						
SSGN Refit Support Storage Facility - Controlled Hum Engineered Building (PEB) on reinforced concrete sla protection systems will be provided. Site preparati grading, clearing and grubbing. Site improvements w paving for access driveways and sidewalks.	ab. Lighting and fire on will include limited						
Open Storage Area - Consolidated reinforced concrete (1) ship maintenance items stowage/equipment lay dow stowage/lay down/work area; (3) DDS stowage/lay down battery maintenance covered work area. Overall site include limited grading, clearing and grubbing. Oth will include outdoor lighting and fencing.	m area; (2) ASDS n/work area; and (4) e preparation will						
Billeting for up to 100 personnel, including SSGN Ex enlisted personnel and Fly-Away Team personnel. Bil be 2-story concrete structures built to the 1 + 1E B	leting facilities will						
Road Improvements Five corners, at four locations wi 16.8 m (55 ft) turning radius to accommodate movement transporter between the storage area, north parking Draft Wharf. Overall site preparation for primary f limited grading, clearing and grubbing. Site improve concrete sidewalks, driveways and parking area, and improvements. Sewer, water supply, and fire protect connected to existing sewer and water mains serving and BQ site. The BQ project will also include upgra stations and/or force mains as required to handle th	ats of the ASDS apron and the Deep facilities will include vements will include landscaping tion systems will be the storage facility ades to the sewage pump						

1. Component	FY 2007 MILITARY	CONSTRUCTION P	BOGBAM	Date
NAVY		CONDIROCTION 1		5 FEB 2006
3. Installation	and Location/UIC: N	N61078 4. Project	Title	
NSF DIEGO GAR	CIA	Wharf Impro	vement & SSG	N Shore Sup
DIEGO GARCIA,	NAVAL FAC, BR INDIA	N OCEAN Facilities		
5. Program Elem	ent 6. Category Code	7. Project Number	8. Project Co	ost (\$000)
0203176N	15220	P160	37,4	
11. Requirement	: Adequa	ate:	Substandard:	
PROJECT :				
	constructs the requi			
Forward Area (	Crew Exchange (FACE)	mission. This pro	oject will in	crease the
berthing and r	mooring capabilities	, and improve the o	cargo handlin	g capacity
of the Deep Di	raft Wharf. In addi	tion, this project	will constru	ct related
ashore mainter	nance, storage, and I	billeting facilitie	es.	
DEEP DRAFT WHA	ARF IMPROVEMENTS:			
Structural Mod	difications - The De	ep Draft Wharf cons	struction exp	ands the
berthing capab	bilities to accommod	ate berthing of two	o ships or su	bmarines,
including SSG	Ns. The project wil	l construct hydro-p	pneumatic fen	der
stations at ea	ach berth for the SS	GN. The mechanical	and electri	cal
utilities will	l be upgraded at Ber	th B only, to accor	nmodate the S	SN and SSGN
classes of ves	ssels. To provide m	ission support for	the submarin	es, a
mobile harbor	crane will be provi	ded to load ASDS ve	ehicles onto a	and off of
the submarines	s. The existing lig	htning towers will	be relocated	to
accommodate th	he mobile harbor cra	ne. These upgrades	s will also a	ccommodate
the loading re	equirements of Tomah	awk missiles. The	existing eig	ht-foot
diameter foam-	-filled fenders will	be retained for the	ne berthing a	nd mooring
of the naval s	surface ships. A co	ncrete ramp platfor	rm will be in	stalled at
Berth A to mee	et the loading and s	mall standoff requi	rements of t	he vessels
	ll on/roll off ramps			
vessels (289.6	6 m, or 950 ft in le	ngth), a system of	mooring dolp	hins and
catwalks will	be installed at eac	h end of the wharf.	. The mobile	harbor
crane will als	so support the incre	ase in containerize	ed cargo tran	sported by
T-AKR vessels				
(New Mission)				
REQUIREMENT:				
The Naval Supp	port Facility (NSF)	Diego Garcia has be	en selected	as a
	21-day SSGN crew exc			
	months beginning in			
	ities for equipment			
	and Fly-Away Team,			
-	Garcia requires fac			
-	eet current and futu			
	nal logistics demand		-	
CURRENT SITUATI				
	stems - The Deep Dra	ft Wharf was const:	ructed in 198	3, and is
_	lity for berthing sh			
<u> </u>	- 5	_		-

1. Component						2. Date
NAVY	FY 2007	MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006
3. Installatio	n and Locat	ion/UIC: N	161078	4. Project	Title	
NSF DIEGO GA	-				vement &	SSGN Shore Sup
DIEGO GARCIA					1	
5. Program Ele			7. Pro		8. Projec	
0203176N		15220		P160		37,473
The original timber fender system was replaced with a foam-filled fender system in 1995. The existing fender system does not address the berthing requirements of the SSN or SSGN vessels. The fender system is suitable for the support of surface ships only. Additional fenders will be provided to accommodate the berthing of SSN and SSGN class submarines.						
T-AKR vessel existing fac vessels; mak operational o	, the minin lity is too ng the existemands. Co severely	mum recomme o short to sting faci ontainers a limits the	ended l suppor lity in are han rate o	ength is 725 t the berthi adequate to dled by use f ship loadi	5.7 m (2,3 ing of two support f of shipbo	T-AKE uture
	e western b ower plant tions and a s and unde	half of the s, North (1 a 13.8 kV o rground cal	e islan NPP) an distrib bles.	d. The elec d South (SPP ution system The existing	ctrical sy 2), two 13 a, which c g switchge	onsists of
mission. Southat provide instead being up in existin	rements, and weather pro- stored in g BQs is find convert the	nd thus can and mater: otection an open areas requently :	nnot be ial tha nd clim s with require	made availa t should be ate control only minimal d, and on oc	able to su stored wi (where re protecti ccasion it	pport this new thin buildings quired) are on. Doubling
could potent are expected IMPACT IF NOT The Naval Su	ally free p PROVIDED: oport Facil and SSGN ve	up existing ity does no ssels. If	g facil ot curr this p	ities for th ently have t roject is no	he SSGN cr the capabi ot funded,	NSF will not
-				gth to suppo quired to be		ng of 2 T-AKR t a time.

1. Component				2. Date			
NAVY FY	2007 MILITARY	CONSTRUCTION	PROGRAM	06 FEB 2006			
3. Installation an	d Location/UIC: N	161078 4. Project	Title				
NSF DIEGO GARCIA Wharf Improvement & SSGN Shore Sup							
DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAI Facilities							
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)							
0203176N 15220 P160 37,473							
Mooring platform	s are planned at (	each end of the w	l narf.				
Doubling up in e	xisting BQs, and/o	or conversion of I	large buildi	ng spaces to			
temporary shelte	rs, will be requi	red to house some	or all SSGN	Exchange			
Crew and/or Fly-	Away Team members	. Related storage	e will eithe:	r need to			
occur in open an	d unpaved areas, o	or displace other	non-SSGN st	orage from			
existing facilit	ies.						
12. Supplemental D	ata:						
A. Estimated Des	ign Data:						
1. Status:							
(A) Date Des	ign or Parametric	Cost Estimate Sta	arted	082005			
(B) Date 358	b Design or Parame	tric Cost Estimat	e Complete	012006			
(C) Date Des	ign Completed			062006			
	Completed as of S			3%			
	Completed as of J	ANUARY 2006		15%			
	Design Contract			Design Build			
	ic Estimate used	-		Yes			
(H) Energy s 2. Basis:	tudy/Life cycle a	nalysis performed		Yes			
	or Definitive Des	aion.		No			
	sign Was Previous	-					
	(C) = (A) + (B) =			\$3,000,000			
(A) Producti	on of Plans and S	pecifications		\$1,000,000			
(B) All othe	r Design Costs			\$2,000,000			
(C) Total				\$3,000,000			
(D) Contract				\$2,500,000			
(E) In-House				\$500,000			
4. Contract Aw				122006			
5. Constructio				012007			
6. Constructio	n complete sociated with this	project which wi	11 be provid	012009			
other appropr		project which wi	II DE PIOVIO				
Equipment		Procurring	FY Approp				
Nomenclature			or Requested	Cost (\$000)			
Battery Maintena	nce Area Canopy	OPN	2007	27			
Bilge and Sewage		OPN	2007	73			
Brow and Utility		OPN	2007	110			
Hydro-Pneumatic	Fenders	OPN	2007	2,789			
Mobile Harbor Cr	ane (Rubber Tires	) OPN	2007	3,950			
Mobile Utilities	s - Deminerlized W	ater OPN	2007	248			
	s - LP & HP Air, H	P OPN	2007	256			
Nitrogen							
Form 1201a							

1. Component				2. Date			
NAVY	FY 2007 MILITARY	CONSTRUCTION P	ROGRAM	06 FEB 2006			
3. Installation	and Location/UIC: N	161078 4. Project	Title				
NSF DIEGO GARCIA Wharf Improvement & SSGN Shore Sup							
DIEGO GARCIA, NAVAL FAC, BR INDIAN OCEAI Facilities 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)							
0203176N	15220	7. Project Number P160	8. Projec	37,473			
	ies - Potable Water		2007				
Shore Power C		OPN OPN	2007 2007	248 73			
JOINT USE CERTIFICATION: The Regional Commander certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. This Facility can be used by other components on an as available basis; however, the scope of the project is based on Navy requirements.							
	project is based on i						

							<b>a</b> – .	
	Y 2007 MILIT	ARY CON	STRUCT	'ION F	ROGR	M I	2. Date	
NAVY							06 FEE	
3. Installation an	nd Location: N6	1755	4. Co			<u></u>	5. Area	
NAVBASE GUAM Commander Navy								Index
AGANA, GUAM	1		Insta	llatio	ns		2.	64
6. Personnel	PERMANENT		STUDENT	'S		SUPPO	RT	TOTAL
Strength:		IV OFF	ENL	CIV	OFF	ENL	L CIV	
A. As Of 09/30/05	105 5109 1	641 0	0	0	71	544		6208
B. End FY 2012	439 3020 1	410 0	0	0	71	544	0	5484
	7. INV	ENTORY D	ATA (\$0	00)				
A. TOTAL ACREAG	GE(17100 Acr	es)						
B. INVENTORY AS	5 OF 30 Sep 200	5	• • • • • •				4,	705,126
C. AUTHORIZATIO	ON NOT YET IN I	NVENTORY	••••					38,084
D. AUTHORIZATIO	ON REQUESTED IN	THIS PRO	GRAM .					29,772
E. AUTHORIZATIO	ON INCLUDED IN 3	FOLLOWING	PROGRA	AM				36,900
F. PLANNED IN N	NEXT THREE PROG	RAM YEARS						187,119
G. REMAINING D	FICIENCY							557,531
H. GRAND TOTAL							5,	554,532
9 Drojosta Doguo	atod In Thia Dra	ogram						
8. Projects Reques Cat		ograili	Design	ı Statı	15			Cost
	ct Title			Comple		Sc	ope	(\$000)
15220 Alpha & B		0	8/2003				LS	29,772
_	nts Inc 2 of 2							
_						TOTA	т. —	29,772
9. Future Projects:								227772
-		rogram:						
A. Included In 1 15210 Kilo Whar	f Extension Inc	z 1 of 3					LS	36,900
						TOTA	ь —	36,900
B. Major Planned	d Next Three Yea	ars:						
81230 Harden Ba	se Electrical S	Systems In	nc 1 of	2			LS	24,982
15210 Kilo Whar		-				400	LF	43,089
72111 Bachelor	Quarters, Main	Base			2	42690		23,498
16510 Dredge Ro	meo And Sierra	Wharves					LS	70,550
81230 Harden Ba	se Electrical S	Systems In	nc 2 of	2			LS	25,000
						TOTA	т. —	187,119
C. R&M Unfunded	Poquiromont (\$	000).						498,305
		000).						490,303
10. Mission or Maj Provide shoresio		d maintan		maant	tomo	aifia	. Elect	and
other U.S. and a	-				-			
subamrines opera								LCING
Command ships.		Sectif pac	IIIC ai		1.11110	ary D	carrie	
	11			~ / ^ ^	<u> </u>			
11. Outstanding Po		iety Deii	ciencie	es (\$00	]():			0
A. Pollution Aba		1+b/^q+)/	# \ •					0
B. Occupational	Salery and Hea	LCII(USH)(	#/•					0

1. Component NAVY	2. Date 06 FEB 2006		
	n and Location: N61755	4. Command	5. Area Const Cost Index
AGANA, GUAM		Commander Navy Installations	2.64
	Blank		

1. Component NAVY FY 2007 MILITARY CON	STF	RUCTION P	ROGRAM		Date FEB 2006	
3. Installation and Location/UIC: N6175	5 4	. Project	Title			
NAVBASE GUAM	I	Alpha & Bra	avo Wharf	Impro	ovements	
AGANA, GUAM	]	Inc 2 of 2	-			
5. Program Element 6. Category Code 7. P	roje	ect Number	8. Projec	t Co:	st (\$000)	
0203176N 15220	Ρ	431A		Auth		
					9,772 cop 29,772	
9. COST ES	TIM	ATES			- ·	
Item	UM	Quantity	Unit Co	st	Cost(\$000)	
ALPHA & BRAVO WHARF IMPROVEMENTS INC 2 OF 2	LS				28,610	
ALPHA WHARF	LS				(11,410)	
BRAVO WHARF	LS				(16,400)	
BUILT-IN EQUIPMENT	LS				(550)	
TECHNICAL OPERATING MANUALS	LS				(240)	
INFORMATION SYSTEMS	LS				(10)	
SUPPORTING FACILITIES	ĺ				21,140	
MECHANICAL UTILITIES	LS				(3,850)	
PAVING AND SITE IMPROVEMENTS	LS				(720)	
DREDGING	LS				(16,570)	
SUBTOTAL					49,750	
CONTINGENCY (5%)					2,490	
TOTAL CONTRACT COST					52,240	
SIOH (6.2%)					3,240	
SUBTOTAL					55,480	
LESS INCREMENT I FUNDING	LS				-25,367	
TOTAL REQUEST ROUNDED					30,113	
TOTAL REQUEST					29,772	
EQUIPMENT FROM OTHER APPROPRIATIONS					(315)	
(NON ADD)						
(NON ADD) 10. Description of Proposed Construction						
Construct eight new concrete supports for the existing floating foam fender system at Alpha wharf. Concrete supports will be 3.5 meters wide by 3.5 meters deep by 0.6 meter thick to match the concrete whaler on the east end of Alpha Wharf. Four new floating fenders will be installed at new supports. Construct a new 28 meters wide x 52 meters long pier extension at the north end of Bravo wharf. A new bulkhead will be constructed and four new						
floating fenders will be installed alo extension.	ng	the berthi	ng face of	the	pier	
Upgrade existing pier side water distr	ibu	tion system	m to meet	pier	side fire	

		1					
1.	Component	FY	2007 MILITARY	CONS	PRICTION P	ROGRAM	2. Date
	NAVY			COND			06 FEB 2006
3.	Installatior	n and	d Location/UIC: N	61755	4. Project	Title	
NAVBASE GUAM Alpha & Bravo Wharf Improvements							
AGANA, GUAM Inc 2 of 2							
5.	Program Elen	nent	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
	0203176N		15220		P431A		Auth 0
						App	rop 29,772
						Auth for	Approp 29,772
	protection cr	rite	ria. Upgrade exis	sting r	oier side wa	ter distri	bution salt
			meet requirements				
			and pier side fire				
				6 F1000			
	New structure	- red	quired to house ne	≏w ro⊔mr	s to be loc	ated at th	e end of Bravo
			Other utility wor				
			Dil Wasre Treatmer			-	
		-	harf extension, w	-			-
	extension.					010110 011 0	
	01100110110111						
	Dredge the ch	nanne	el entrance to in	ner Apr	a Harbor in	cluding th	ne length along
			and a turning bas				
			(SSGNs) to enter :				
			at along the ent:				
			SGNs to berth Med-				
			Cable (AS-40) wh:				
			SSGN parallel to A			miplia wite	arr, and
			hting for Alpha/B			ort wharf	side
			hysical security.				
			erate salt water :				
	power outages		erace bare water .	Jooney	pump and co	011119 0700	em pump during
	Found outdayer						
	Extend existi	ing	telephone and fibe	er opti	c coverage	at the Alr	oha-Bravo area
			rf extension.				
	Construct two	o ado	ditional electrica	al manh	oles to int	ercept and	l re-route
			o the new SSGN sho				
			to new substation				
	water pump bu						1 1
			5				
	Lightning pro	otec	tion and grounding	g syste	em to be pro	vided at A	Alpha and Bravo
			ection during ord		_		-
11		-				Substandar	-d.
	. Requirement	• •	Adequa			Substanual	.u.
		a	roata dotoriorotic	n and	doficionaia	+ x1~h-	Wharf
			rects deterioratio				
			arf by 52 meters (				
			distribution syst				-
			to inner Apra Har				-
			and reinforces th				
			undermining of ex	asting	piing tour	udation wh	len the length
	of Bravo whar	T 18	s areagea.				
	Form	a	Submitto	_			Dage No 294

1. Component NAVY FY 2007 MILITA	RY CONS	TRUCTION P	ROGRAM	2. Date 06 FEB 2006	
3. Installation and Location/UIC:	N61755	4. Project	Title		
NAVBASE GUAM AGANA, GUAM				Improvements	
5. Program Element 6. Category Co 0203176N 15220	de 7. Pro	oject Number P431A		t Cost (\$000) Auth 0 rop 29,772	
			Auth for	Approp 29,772	
(New Mission)					
REQUIREMENT:					
Initial Operational Capability	(IOC) fo:	r SSGNs is ta	argeted fo	r FY07. The	
required dredge depth is 12 met	ers. Ex:	isting design	n depth of	Inner Apra	
Harbor is 10.7 meters. Project				_	
1) Modifications to the face fe	ndorg at	Alpha Wharf	will allo	w safe	
adequate berthing of the USS Fr			WIII AIIO	W Sale	
			the sete	benthing of	
2) The 52-meter extension to Br				-	
CG-47 class vessels and Ohio cl	ass subma	arines (SSBN:	s converte	a to ssens and	
visiting SSBNs).					
3) Dredging of inner Apra Harbo					
support 21-day voyage resupply,			nges at Gu	am as part of	
the SSGN/SSBN maintenance and m					
4) Upgrade of the pier side wat	er distr	ibution syste	em will pr	ovide pier	
side fire protection.					
CURRENT SITUATION:					
In the U.S. Navy Apra Harbor Co	mplex, A	lpha Wharf se	erves as a	berth for the	
homeported submarine tender USS	Frank Ca	able (AS-40)	and Bravo	Wharf serves	
as a berth for support surface	combatan	t ships. The	e current	physical	
condition of the Alpha and Brav					
presents a detriment and potent				_	
wharves. The rehabilitation of		-	-	-	
extension of the Bravo Wharf wi					
significantly increase flexibil					
future requirements.	ILY LO S	apport addre.	Ional acci	vity and	
incure requirements.					
As part of the SSBN refit progr	om tho	first four O		aubmaring are	
scheduled for conversion over t					
_		-		-	
Bangor, Washington. While forw					
deployed location for crew area					
converted SSBN (SSGN) to remain					
maximize forward presence. Wit					
berthing of SSGN and visiting S		not possible	since SSG	N/SSBN minimum	
navigational draft is 10.9 m (35.9 ft).					
IMPACT IF NOT PROVIDED:					
Full and efficient use of dock				_	
rehabilitation, and insufficien					
location for 21-day crew change	and voya	age repairs.	Conseque	ntly, the	
ability to sustain readiness of	the flee	et and shore	activitie	s may be	

1. Component			2. Date
NAVY FY 2007 MILITARY CONS	TRUCTION PRC	GRAM	06 FEB 2006
3. Installation and Location/UIC: N61755	4. Project Ti	tle	
NAVBASE GUAM	Alpha & Bravo	Wharf ]	Improvements
AGANA, GUAM	Inc 2 of 2		
5. Program Element 6. Category Code 7. Pr	oject Number 8.	Project	t Cost (\$000)
0203176N 15220	P431A		Auth 0
		Appr	op 29,772
		Auth for	Approp 29,772
seriously compromised.			
12. Supplemental Data:			
A. Estimated Design Data:			
1. Status:			
(A) Date Design or Parametric Cost			082003
(B) Date 35% Design or Parametric C	ost Estimate C	omplete	012005
(C) Date Design Completed			092005
(D) Percent Completed as of SEPTEME			100%
(E) Percent Completed as of JANUARY	2006		100%
(F) Type of Design Contract		De	sign Bid Build
(G) Parametric Estimate used to dev	-		Yes
(H) Energy study/Life cycle analysi	s performed		No
2. Basis:			No
(A) Standard or Definitive Design:	1.		NOT APPLICABLE
(B) Where Design Was Previously Use 3. Total Cost (C) = (A) + (B) = (D) +			\$1,995
(A) Production of Plans and Specifi			\$1,496
(B) All other Design Costs	lacions		\$499
(C) Total			\$1,995
(D) Contract			\$1,247
(E) In-House			\$748
4. Contract Award			022006
5. Construction Start			032006
6. Construction Complete			042009
B. Equipment associated with this proje	ct which will }	be provi	ded from
other appropriations:			
Equipment	Procurring FY	Approp	
Nomenclature	<u>Approp</u> or F	Requested	d <u>Cost (\$000)</u>
Wharf Fenders	OMN	2008	315
JOINT USE CERTIFICATION:			
The Regional Commander certifies that t	his project ha	s been c	onsidered for
joint use potential. Joint Use is recom	mended. Unila	teral Co	nstruction is
recommended. This facility can be used	by other comp	onents o	n an as
available basis; however, the scope of	the project is	based o	n Navy
requirements.			
Activity POC: Lou Santos	Phone No: (67)	1)339-51	85

1. Component <b>F</b>	Y 2007 MIL	ITARY	CONS	TRUCT	ION F	ROGRA	M	2. Date	
NAVY								06 FEB	2006
3. Installation an	d Location:	N62995	5	4. Cor	nmand		Ę	5. Area	Const
NAVAL AIR STATION				Comman	nder N	avy		Cost	Index
SIGONELLA SICILY,	ITALY			Insta	llatio	ns		1.1	19
6. Personnel	PERMANE	NT	S	TUDENT	S	20	SUPPO	RT	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	280 2253	859	0	0	0	105	590	0	4087
B. End FY 2012	281 2492	859	0	0	0	105	590	0	4327
	7.	INVENT	ORY DA	TA (\$0	00)				
A. TOTAL ACREAG	Æ(571 Acr	es)							
B. INVENTORY AS	6 OF 30 Sep 2	2005 .							989,864
C. AUTHORIZATIO	N NOT YET IN	I INVEN	TORY .						165,211
D. AUTHORIZATIC	N REQUESTED	IN THI	S PROG	RAM					13,051
E. AUTHORIZATIO	N INCLUDED I	N FOLL	OWING	PROGRA	AM				0
F. PLANNED IN N	IEXT THREE PR	OGRAM	YEARS						138,497
	FICIENCY								187,041
									493,664
								-/	1997001
8. Projects Reques	ted In This	Progra		D	<b>0</b> + - + -				
<u>Cat</u>	~ =				1 Stati		0~		Cost
	<u>ct Title</u>	Or each as			Comple <sup>®</sup>		SC	ope	(\$000)
13122 Mobile Us Installat		Syste	ii 06	/2005	11/200	10		0	13,051
Installat	1011							_	
							TOTA	L	13,051
9. Future Projects:									
A. Included In I B. Major Planned	he Following Next Three	f Progr Years:	am:						
61010 Base Oper	ations Suppo:	rt				8	32710	SF	52,308
74044 Base Oper	ations Suppo:	rt IV				10	0933	SF	30,440
21121 AIMD/GSE	Shop					10	)5777	SF	34,221
14320 EOD Opera	tions Facili	ty				ç	92397	SF	21,528
							TOTA	ь –	138,497
C. R&M Unfunded	Requirement	(\$000)	:						11,452
10. Mission or Maj	or Functions	:							
Navy's major mid of the Sixth Fle anti-submarine w also assigned, w carrier-based ta Mobility Command passenger flight nearby Augusta E Supports helicop	et and as a varfare (ASW) with carrier actical aircr (AMC) cargo (S from the U Bay NATO fuel oter combat s	base o aircr on-boa aft as fligh J.S. P and a quadro	of oper raft. ard air requi ats and provide mmunit on and	ations Navy i lift m red. Milit s air ion re helico	s for o Intra-t nission Presen Lary A logist eplenis	deploye theatre n. Sup ntly su irlift tics in shment surveil	ed, 1 e air oport uppor Comm nterf pier llanc	and-bas lift so transi ts Air and (MZ ace wit and de e squad	sed quadron lent, AC) Lh epot. dron.
Note: Block 9a E FY2006 projects, III.	Base Operat	ions S	Support	II(A)	and I	Base O <u>r</u>			
11. Outstanding Po	ollution and	Safety	Defic	iencie	es (\$00	)):			
Form 1390	Sub							Dago	No. 29'

1. Component FY	2007 MILITARY	CONSTRUCTION PROGRAM	2. Date
NAVY			06 FEB 2006
3. Installation and	Location: N62995	4. Command	5. Area Const
NAVAL AIR STATION		Commander Navy	Cost Index
SIGONELLA SICILY, I	TALY	Installations	1.19
A. Pollution Abate	ement(*):		0
B. Occupational Sa	afety and Health(C	OSH)(#):	0
DD Form 1390	Submitted	to Congress	Page No. 298

February 2006

1. Component NAVY FY 2007 MILIT	TARY (	CONST	ſR	UCTION P	ROGRAM		Date FEB 2006
3. Installation and Location/UI	C: N62	2995	4	. Project	Title		
NAVAL AIR STATION			М	lobile User	Objectiv	e Sy	stem
SIGONELLA SICILY, ITALY				nstallatio	1		
5. Program Element 6. Category	Code 7	. Pro			8. Projec		
0301376N 13122			Ρ	138		13,0	51
	. COST		_				
Item		וט	М	Quantity	Unit Co	st	Cost(\$000)
MOBILE USER OBJECTIVE SYSTEM INSTALLATION				0			140
UHF/VHF COMMUNICATION FAC	ILITY						()
TECHNICAL OPERATING MANUA	LS	L	s				(140)
SUPPORTING FACILITIES		İ					11,160
SPECIAL FOUNDATION FEATUR	ES	L	s				(2,500)
ELECTRICAL UTILITIES		L	s				(6,650)
PAVING AND SITE IMPROVEME	NTS	L	s				(1,000)
SITE PREPARATIONS		L	s				(1,010)
SUBTOTAL							11,300
CONTINGENCY (5%)							570
TOTAL CONTRACT COST							11,870
SIOH (6.2%)							740
SUBTOTAL							12,610
DESIGN/BUILD - DESIGN COST							450
TOTAL REQUEST ROUNDED							13,060
TOTAL REQUEST		ĺ					13,051
EQUIPMENT FROM OTHER APPROPRI (NON ADD)	ATIONS						(30,000)
10. Description of Proposed Con This project will provide the			te	e preparat	ion, utili	Lty w	vork and

This project will provide the initial site preparation, utility work and supporting facilities for the Mobile User Objective System (MOUS) to be located at Naval Air Station, Sigonella, Sicily.

Site preparation consists of reinforced concrete pads to support; two (2)Radio Access Facilities (RAFs)1,600gsf (149sm), and three (3) 60-foot (18.4M) diameter Earth Terminals (antennas), and support structures for each terminal, and pads for generators and fuel tanks. Provide gravel surfacing for the area of the compound immediately adjacent to the earth terminals. Provide concrete ductbanks for extension of fiber optic communications between the antenna site and the connection nodes for terrestrial networks located in Building 585, Communication Center. Upgrade the electrical utilities to meet the increased power requirements for the MUOS antennas. Provide new transformers at the new antenna site and new underground duct banks and power cables between the antenna site and the existing substation. Provide standby generator and fuel tank.

1. Component					2. Date		
NAVY FY	2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006		
3. Installation an	d Location/UIC: N	162995	4. Project	Title			
NAVAL AIR STATIO SIGONELLA SICILY	e System						
SIGONELLA SICILY, ITALYInstallation5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)							
0301376N	13122	/. 110	P138		13,051		
Equipment installation will provide any required integrated UPS systems. Site improvements include provision of an approximately 500m access road from the existing fuel farm, and walkways between the new antenna and equipment shelter spaces and other supporting facilities. Install security fencing, security lighting, and surveillance cameras for the new antenna compound, new underground utilities for power and signal to the new antennas. Connect equipment fire suppression systems to the base fire alarm systems. Since this facility will be unmanned, anti-terrorism/force protection (AT/FP)/physical security will focus on protecting the communication assets. Provide Technical Operating Manuals (OMSI).							
11. Requirement:	Adequa	ate:		Substandar	d:		
and supporting for ground site cons	install a Mobile acilities at Nava ists of a two (2) 4M) diameter Eart	l Air S Radio	tation, Sigo Access Facil	onella Sic lities (RA	ily. The		
ground facilitie Objective System communications f services world w communicate with world. Ground fa provide continou control, and cont	iciently configur s support and oper (MUOS). MUOS wil or military opera ide. The MUOS sy command and contr cilities are stra s cover for commun nections to Telepo	rationa l provi tions t stem wi rol ele tegical nicatio ort and	l space for ded real tin o all branch ll enable wa ment real tin ly located a ns uplink, o terrestial	the Mobil me narrowb nes of the arfighters ime anywhe across the down-link, communica	e User and satelite armed to re in the globe to satellite tion networks.		
	rowband SATCOM co: ent Narrowband SA						

L. Component NAVY	FY 2007 MILITARY	Y CONSTRUC	TION PROGRAM	2. Date 06 FEB 2006		
3. Installation	and Location/UIC:	N62995 4. P	roject Title	•		
NAVAL AIR STA SIGONELLA SIC	-		le User Objecti allation	ve System		
5. Program Elem 0301376N	nent 6. Category Code 13122	e 7. Project P138		ect Cost (\$000) 13,051		
Objective System. Initial Operational Capability (IOC) is required in 2008. Full Operational Capability (FOC) is required in 2010. Site preparation must be completed by October 2007.						
CURRENT SITUATION: The NCTSAMS, Sigonella located in Bldg. 585 at Naval Air Station, Sigonella does not require adequate space to accomodate the new operation and equipment since this is an unmanned operation. It does however have existing space for the Switching Facility and network management equipment and open portals. Adequate land is available to accomodate the three earth terminals and two Radio Access facilities and generators associated with the system. Existing utilities and infrastructure will require increased capacity to support this operations						
The existing life. Existin satellite F11 planned repla Objective Sys Office, at th conducted a g the MUOS reci around the gl efficient and	Narrowband SATCOM sy g satellites F2-F10 was launched in lat cement Narrowband SA tem. The Navy's Com e Space and Naval Wa lobal study to deter ever stations. These obe to provide optim effective use of ex ommunications networ	ystem is near are current te 2003 to ma ATCOM constel mmunications arfare System cminethe the e locations a num coverage citing commun	ly in-orbit, the aintain UHF ava: llation will be Satellite Acqu: ms Command (SPAW most suitable i are are strateg: of passing sata nications infras	e ULF follow on ilability. The the Mobile Use isition Program VAR)has locations for ically located alites and		
be required t sites. This w the MUOS syst	<b>PROVIDED:</b> ct is not provided a o support the MOUS c ould introduce month em. In addition, oth gnificantly increase	complex to constant of the con	pincide with the of delay in the ng facilities w	e three other deployment of ill be required		

1. Status:

(A) Date Design or Parametric Cost Estimate Started

062005

1. Component NAVY	FY 2007 MILITARY	CONSTRUCTION		. Date 06 FEB 2006			
3. Installation	and Location/UIC: N	162995 4. Project	Title				
NAVAL AIR STA		Mobile Use	er Objective	System			
SIGONELLA SIC	ILY, ITALY	Installati	on				
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)							
0301376N 13122 P138 13,051							
(B) Date	35% Design or Parame	tric Cost Estimat	e Complete	092005			
(C) Date 1	Design Completed			112006			
	nt Completed as of S			5%			
	nt Completed as of J	ANUARY 2007		10%			
	of Design Contract			Design Build			
	etric Estimate used	-		Yes			
(H) Energ	y study/Life cycle a	nalysis performed		Yes			
	and an Dafiniting Da	ai en :		No			
	ard or Definitive Des Design Was Previous			NO N/A			
	st(C) = (A) + (B) =	-		\$800			
	ction of Plans and S			\$80			
(B) All o	ther Design Costs	-		\$720			
(C) Total				\$800			
(D) Contra	act			\$720			
(E) In-Ho	use			\$80			
4. Contract	Award			012007			
5. Construct	tion Start			022007			
6. Construct	tion Complete			122007			
	associated with this	project which wi	ll be provide	ed from			
	opriations:						
Equipment		Procurring		a . (†000)			
Nomenclature	<b>.</b>		or Requested				
Equipment She	lters/Equipment	RDT&E	2007	30,000			
	ion Management Claim			ct has been			
	r joint use potentia						
Activity POC: EM	IC Brett Picard	Phone No:	9-011-862914				
Form 1201	_	d to Congrada					

1. Component NAVY	Y 2007 MII	ITARY	CONS	TRUCT	ION F	ROGR	AM	2. Date 06 FEB	2006
3. Installation an COMFLEACT YOKOSUKA		N61028	3	4. Cor Comman	nmand nder N	avy	Į	5. Area	
YOKOSUKA, JAPAN Installations									13
6. Personnel	PERMANE	NT	s	TUDENT	S		SUPPO	RT	TOTAL
Strength:	OFF ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
A. As Of 09/30/05	1028 8818	514	0	0	0	143	1369	) 0	11872
B. End FY 2012	1004 9018	560	0	0	0	119	331	0	11032
	7.	INVENT	ORY DA	TA (\$0	00)				
<ul> <li>A. TOTAL ACREAG</li> <li>B. INVENTORY AS</li> <li>C. AUTHORIZATIO</li> <li>D. AUTHORIZATIO</li> <li>E. AUTHORIZATIO</li> <li>F. PLANNED IN N</li> <li>G. REMAINING DE</li> <li>H. GRAND TOTAL</li> <li>8. Projects Reques</li> </ul>	OF 30 Sep N NOT YET IN N REQUESTED N INCLUDED : EXT THREE PH FICIENCY	2005 . N INVEN IN THI IN FOLI ROGRAM	TORY . S PROG JOWING YEARS	RAM PROGRA	AM	· · · · · · · ·	· · · · · · · · · · · · · · ·	1	392,334 0 44,360 0 0 L09,000 0 <b>45,694</b>
8. Projects Reques Cat	ted in This	Progra		Design	ı Statı	ıs			Cost
	t Title			Start(			Sc	ope	(\$000)
15210 Wharf Upgr		of 3		/2003				LS	44,360
10							TOTA	т. —	44,360
<ul> <li>A. Included In T.</li> <li>B. Major Planned</li> <li>C. R&amp;M Unfunded I</li> <li>10. Mission or Major</li> <li>Maintain and operative administrative structure</li> </ul>	Requirement or Functions rate base fa upport and s	(\$000) ;: aciliti service	es for of th	e U.S.	Nava	l Forc	es Ja	pan, U.	
11. Outstanding Po	llution and	Safety	/ Defic	iencie	es (\$0)	)):			
A. Pollution Aba						,			0
B. Occupational	Safety and H	Health(	OSH)(#	:):					0
Form 1390		mitta	<u> </u>	~					No. 303

1. Component NAVY	FY 2007 MILITARY C	ONSTRUCTION PROGRAM	2. Date 06 FEB 2006
	and Location: N61028	4. Command	5. Area Const
COMFLEACT YOKOS		Commander Navy	Cost Index
YOKOSUKA, JAPAN	1	Installations	1.43
	Bland	s Page	

L. Component NAVY FY 2007 MILITARY (	CONSTR	UCTION P		Date FEB 2006
3. Installation and Location/UIC: N6	1028 4	. Project		FEB 2000
COMFLEACT YOKOSUKA JA			des Inc 2 of	3
YOKOSUKA, JAPAN		-		
5. Program Element 6. Category Code 7	. Proje	ect Number	8. Project Co	st (\$000)
0203176N 15210	P	998A	Auth Approp 4	
			Auth for App:	-
9. COST	ESTIM	ATES		
Item	UM	Quantity	Unit Cost	Cost(\$000
WHARF UPGRADES INC 2 OF 3	LS			50,74
PRODUCTION FACILITY	m2	480	3,390	(1,630
DISTRIBUTION FACILITY	LS			(1,140
FIRE ALARM	LS			(120
WHARF UPGRADES	LS			(2,330
60 HZ ELECTRICAL POWER PLANT	kw	30,000	1,154.32	(34,630
EMERGENCY OPERATIONS CENTER	LS			(2,510
BUILT-IN EQUIPMENT	LS			(7,150
TECHNICAL OPERATING MANUALS	LS			(600
INFORMATION SYSTEMS	LS			(630
SUPPORTING FACILITIES				23,49
SPECIAL CONSTRUCTION FEATURES	LS			(360
SPECIAL FOUNDATION FEATURES	LS			(6,240
ELECTRICAL UTILITIES	LS			(8,260
MECHANICAL UTILITIES	LS			(5,900
PAVING AND SITE IMPROVEMENTS	LS			(1,140
SITE PREPARATIONS	LS			(340
DEMOLITION	LS			(1,250
SUBTOTAL	İ			74,23
CONTINGENCY (5%)	İ			3,71
TOTAL CONTRACT COST	i I			77,94
SIOH (6.5%)	İ			5,07
SUBTOTAL				83,01
LESS FUTURE FUNDING OR FORECASTED ESPC COST AVOIDANCE	LS			-24,65
LESS INCREMENT I FUNDING	LS			-13,90
TOTAL REQUEST ROUNDED				44,45
TOTAL REQUEST				44,36
~ EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(3,461

This project proposes to upgrade the existing infrastructure at existing

1. Component NAVY	2007 MILITARY	CONST	RUCTION P	ROGRAM	2. Date 06 FEB 2006
3. Installation ar COMFLEACT YOKOSU YOKOSUKA, JAPAN	nd Location/UIC: N JKA JA	161028	4. Project Wharf Upgra		of 3
	6. Category Code 15210		ject Number P998A	App	t Cost (\$000) Auth 0 rop 44,360 Approp 44,360
consisting of the Hertz (Hz) elect the same waterful Upgrade of water various location purpose of mooring structure, drill installing concu- removal of cleat of a fender back Installation of one-story reinfor concrete floor, foundations for production facili installation ind vacuum circuit H concrete foundat wiring, tie-inst lines will inclu- specific areas. pumps, associated locations. Wast a pressure manifi- receiving hose of be added for sup pressure backflor waterfront areas system to suppor- waterfront, light rails, and lands	rt waterfront area nting, relocation scaping.	bustion s proje ort of ncludes e water ect inc ottom, placeme f bolla ommodat facilit lding o ceiling distri ront st d upgra tion of ted swi ork, an sting s improv hardwa nclude acement additio r syste ee buri mpresse tems wi . Inst	Turbine Gen ct also pro- workshop and installation front deck a ludes remova pile driving nt of concre rds and doul e floating p y involves a n pile found height of a bution line ructure. E de of the ea four elects tchgear, vac d cabling. team distril ements will re, and out replacement of existing nal gravity m improvement ed water lind d air system ll include a all new secon age and bus	ruct a new nerators t vides shor d supply k on of batt structure al of conc g, pile lo ete deck s ble bitts, pneumatic the constr dation, re lo meters, from the lectrical xisting bu rical subs cuum break Steam and bution sys include t lets and s of specif g ship to flow appunts include tles to sup m with out a communic	y Utility Plant to generate 60 re utilities to parges. ter piles at for the trete deck bad testing, structure, installation fenders. ruction of a einforced built-in water system as, addition of stations on a ters, metering, condensate tem in the addition of specified tic lines with shore attenances will de reduced port tests at cation cable te at hicle guard
information syst	ency operations ce tems connections,	emergen	cy generato:	r, and uti	lities.
Plant (Combustic clear the genera	ork includes const on Turbine Generat ators' stack (abou cludes steel frame	ors) Fa t 12 me	cility with ters high).	a high ba The build	ny ceiling to ling

1. Component	FV	2007 MILITARY	CONC	דסוומייד אי ה	DOGDAM	2. Date	
NAVY	L L L	2007 MILLIARI	CONS	IROCIION P	KOGRAM	06 FEB 2006	
<ol> <li>Installati COMFLEACT Y YOKOSUKA, J</li> </ol>	OKOSU	d Location/UIC: N KA JA	161028	4. Project Wharf Upgra		of 3	
5. Program El 0203176N		6. Category Code 15210	7. Pro	oject Number P998A	App	Auth 0 rop 44,360	
Auth for Approp 44,360 roof, and concrete floor/foundation designed to meet wind and seismic requirements as specified in TI 809-04 Seismic Design for Buildings (Dec 98), Seismic Use Group IIIE, Essential Facilities. Demolish existing buildings and relocate existing facilities to provide a clear sites for the new power plant.							
Utility plant includes the following: Generator Room for three (3) 10-MW Combustion Turbine Generators, including special reinforced concrete foundation to support weight of generators. Generator room includes space for gas turbine auxiliary and control panels, Feed Water Tanks, Fuel Gas Compressors, and Cooling Towers. Construct Building Entrance Telecommunications (BET) room, mechanical and electrical room, lobby, freight elevator, and interior and exterior stairs. Switchgear room, Supervisory Control and Data Acquisition (SCADA) room, control room, communications room, tool and storage rooms, restroom, break room, overhead cable trunk, walkway connecting bridge to adjacent central substation building, catwalk and stairs to access walkway connecting bridge.							
constructio	n of	ciples will be in the project in ac xecutive Orders.				_	
be pursued electrical generation steam produ are out on into the ba	A separately funded Energy Saving Performance Contract (ESPC) project will be pursued by the Navy as a lower life-cycle cost alternative to MILCON for electrical power. The ESPC project will provide steam and electricity generation with a heat recovery system. 60 Hz power would be generated and steam produced will be used by ships when they are in port. When the ships are out on duty, 50 Hz power would be generated with excess power put back into the base grid. When this project is complete, the current base steam plant located in Building A-43 would be closed.						
11. Requireme	nt:	<u>240 m2</u> Adequa	te:	<u>0</u> m2	Substandar	rd: <u>0 m2</u>	
PROJECT: This projec (Current Mi		required to suppor	rt Nava	al Vessels.			
<b>REQUIREMENT:</b> Adequate fa	cilit: e supp	, ies and utilities port for naval ves					
DD Form 139	1C	Submitte	d to	Congress		Page No. 307	

February 2006

1. Component	FY 2007 MILITARY	CONCE		DOGDAM	2. Date	
NAVY	FI 2007 MILIIARI		RUCIION P.	RUGRAM	06 FEB 2006	
3. Installation	and Location/UIC: N	161028 4	1. Project	Title		
COMFLEACT YOKOSUKA JAWharf Upgrades Inc 2 of 3YOKOSUKA, JAPAN						
5. Program Eleme	ent 6. Category Code	7. Proj	ect Number	8. Projec	t Cost (\$000)	
0203176N	15210	P	998A		Auth 0	
					rop 44,360	
		<u> </u>			Approp 44,360	
	lities are insufficie					
ship classes.	nfrastructure investr	ment is	necessary 1	in order i	o support new	
IMPACT IF NOT PI	ROVIDED.					
	not be able to prov:	ide adeo	uate shore-	side util	ities to	
	and they will not be	_				
	se other locations for					
_	e United States. Cos				-	
-	d be much greater that					
	shut down their syste					
support, there	efore certain mainter	nance fu	nctions wil	ll be impo	ssible at this	
site.						
	r system will not hav					
	wer to all ships in p				-	
	me, if not most, ves					
_	ne total demand excee					
	loyed, they rely hear					
	se shore power while				_	
-	Nithout this project					
-	ine plants since elec					
	ount of 60Hz shore po		_		-	
	This is an unacceptal					
	at a reduced state on the attain a repair work on the					
	ult in a mission fail		plane woul	la not be	accomprished),	
		- 41 0 .				
12. Supplemental A. Estimated I						
1. Status:	Jesign Data.					
	Design or Parametric	Coat Fa	timate Star	rted	092003	
	35% Design or Parame				022005	
	Design Completed			20	092005	
	nt Completed as of S	EPTEMBER	2005		2%	
	nt Completed as of J		2006		35%	
	of Design Contract			De	esign Bid Build	
	etric Estimate used (	to devel	op cost		Yes	
(H) Energy	y study/Life cycle an	nalysis	performed		Yes	
2. Basis:						
(A) Standa	ard or Definitive Des	sign:			No	
	Design Was Previous				N/A	
3. Total Cos	st (C) = (A) + (B) =	(D) + (	E) :		\$5,000	

1. Component					2. Date
NAVY FY	2007 MILITARY	CONST	RUCTION P	ROGRAM	06 FEB 2006
3. Installation and	d Location/UIC: N	161028	4. Project	Title	
COMFLEACT YOKOSU	KA JA		Wharf Upgra	ades Inc 2	of 3
YOKOSUKA, JAPAN					
5. Program Element	6. Category Code	7. Pro	ject Number	8. Projec	t Cost (\$000)
0203176N	15210		P998A		Auth 0
				App	rop 44,360
				Auth for	Approp 44,360
	on of Plans and S	pecific	ations		\$3,800
	Design Costs				\$1,200
(C) Total					\$5,000
(D) Contract					\$3,100
(E) In-House					\$1,900
4. Contract Awa					042006
5. Construction					052006
6. Construction					042009
B. Equipment asso		projec	t which wil	⊥ be provi	ded from
other appropri	Lations.		Decauseina		
<u>Equipment</u> Nomenclature			Procurring		<u>d</u> <u>Cost (\$000)</u>
Hoses, Assemblies Power Plant Equip			OPN OPN	2006 2006	250 11
Ship Support Equi			OPN OPN	2006	2,000
Waterfront Support			OPN	2006	1,200
			OPN	2000	1,200
	mander certifies ial. Unilateral C erational conside	onstruc	tion is rec	ommended.	Mission
Activity POC: Roy I	-		Phone No: 0	46-816-536	55

1. Component								2. Date
NAVY	FY 2007 MILITARY CONSTRUCTION PROGRAM					ROGRAM	06 FEB 2006	
3. Installation	3. Installation and Location/UIC: N61028 4. Project Title							
COMFLEACT YOKOSUKA JAWharf Upgrades Inc 2 of 3YOKOSUKA, JAPAN						of 3		
5. Program Elem	nent 6. Ca	ategory	Code	7. Pro	ject	Number	8. Projec	t Cost (\$000)
0203176N		15210			P998	A		Auth 0
							Appi	rop 44,360
Auth for Approp 44,36						Approp 44,360		

**Blank Page** 

1. Component								2. I	Date
NAVY	FY	2007	MILITAR	Y CON	ISTI	RUCTION P	ROGRAM	06	FEB 2006
3. Installation	and	d Locat	ion/UIC:	NC100	2 4	. Project	Title		
VARIOUS LOCATIONS Unspecified Minor Construction									
WORLDWIDE	WORLDWIDE								
5. Program Elem	lent	6. Cat	egory Cod	e 7. P	roj	ect Number	8. Projec	t Cos	st (\$000)
					I	207		Auth	-
								prop 8	3,939 rop 8,939
			9 0	OST ES	יידא	ΔΤΈς	Autii 10.	r Abb	100 8,939
	Т	tem	5. 0		UM	Quantity	Unit Co	st	Cost(\$000)
UNSPECIFIED M			RUCTION		LS	Quancier	01110 00	50	8,940
UNSPECIFI	EDN	MINOR C	ONSTRUCTI	ON	LS				(8,940)
SUBTOTAL					Ì				8,940
CONTINGENCY (	0왕)				ĺ				0
TOTAL CONTRAC	T C	DST			İ				8,940
SIOH (0%)					İ				0
SUBTOTAL					İ				8,940
TOTAL REQUEST	ROU	JNDED			İ				8,940
TOTAL REQUEST	1				İ				8,939
12. Supplementa			<b>.</b> .						
A. Estimated	vesi	.gn Dat	a:						

1. Component FY 2007 MILITA	RY CONS	TRUCTION P	ROGRAM	2. Date
NAVY				06 FEB 2006
3. Installation and Location/UIC:	NC1002	4. Project		
VARIOUS LOCATIONS		Unspecified	l Minor Co	nstruction
WORLDWIDE	-   -	<u> </u>		
5. Program Element 6. Category Co	de 7. Pro			
		P207		Auth 0 prop 8,939
				r Approp 8,939
1. Status:				
(A) Date Design or Parametr	ic Cost H	Istimate Star	rted	
(B) Date 35% Design or Para	metric C	ost Estimate	Complete	
(C) Date Design Completed				
(D) Percent Completed as of				
(E) Percent Completed as of	JANUARY	2006		
(F) Type of Design Contract	J J			
<ul><li>(G) Parametric Estimate use</li><li>(H) Energy study/Life cycle</li></ul>		-		
2. Basis:	anarysis	periormed		
(A) Standard or Definitive	Design:			
(B) Where Design Was Previo	-	1:		
3. Total Cost $(C) = (A) + (B)$	= (D) +	(E) :		\$0
(A) Production of Plans and	Specific	cations		
(B) All other Design Costs				
(C) Total				\$0
<pre>(D) Contract (E) In-House</pre>				
4. Contract Award				
5. Construction Start				
6. Construction Complete				
B. Equipment associated with th	is proje	ct which wil	l be provi	ded from
other appropriations: NONE				
JOINT USE CERTIFICATION: N/A				
Activity POC: CDR Michael Weaver		Phone No: (2	202) 433-4	616

1. Component <b>FY 2007 MILITARY</b>	CONST	סווריידרא ס	росрам	2. Da	ate
NAVY FI 2007 MILLIARI			KOGKAM	06 3	FEB 2006
3. Installation and Location/UIC: N	JC1002	. Project	Title		
VARIOUS LOCATIONS		Planning ar	nd Design		
WORLDWIDE					. (*****
5. Program Element 6. Category Code				t Cos Auth (	
	-	217		rop 67	
					op 67,861
9. CO	ST ESTIM	ATES			
Item	UM	Quantity	Unit Co	st (	Cost(\$000)
PLANNING AND DESIGN	LS				67,860
DESIGN COSTS	LS				(67,860)
SUBTOTAL					67,860
CONTINGENCY (0%)					0
TOTAL CONTRACT COST	İ				67,860
SIOH (0%)	ĺ				0
SUBTOTAL	l l				67,860
TOTAL REQUEST ROUNDED					67,860
TOTAL REQUEST					67,861
	<u> </u>				
10. Description of Proposed Constru					
Funds to be utilized under Title					
engineering services and construc					
construction projects including r					
construction, emergency construct investigations, such as field sur					
undertaken as necessary.	veys and	Toundacio	II EXPIDIAL	.1011,	ed ittw
11. Requirement:					
PROJECT:					
Planning and design funds.					
(Current Mission)					
REQUIREMENT:					
All projects in a military constru					
be based on sound engineering and					
reason, design is initiated to est program submittal to the Congress					
plans and specifications are then					-
and engineering services and const					
the construction project cost est:					
contracting method is used.					_
CURRENT SITUATION:					
N/A					
IMPACT IF NOT PROVIDED:					
N/A					
12. Supplemental Data:					
A. Estimated Design Data: 1. Status:					
Form	_	ongress		Pa	

1. Component	FY 2007 MILITARY	Y CONS	TRUCTION P	ROGRAM	2. Date
NAVY		NG1 0 0 0			06 FEB 2006
	and Location/UIC:	NCI002	4. Project		
VARIOUS LOCAT WORLDWIDE	'IONS		Planning ar	nd Design	
	ant 6 Catagony Code		icat Number	0 Drojog	
5. Program Elem	ent 6. Category Code	= /. PIO	P217		L COSL (\$000) Auth 0
			FZI/		rop 67,861
					Approp 67,861
(A) Date 1	Design or Parametric	c Cost E	stimate Sta	rted	
(B) Date	35% Design or Param	etric Co	ost Estimate	Complete	
(C) Date I	Design Completed				
	nt Completed as of a		ER 2005		
	nt Completed as of .	JANUARY	2006		
	of Design Contract		-		
	etric Estimate used				
(H) Energy 2. Basis:	y study/Life cycle a	analysis	performed		
	ard or Definitive De	aian.			
	Design Was Previous				
	st(C) = (A) + (B) =				\$0
	ction of Plans and S				
	ther Design Costs				
(C) Total					\$0
(D) Contra	act				
(E) In-Ho	use				
4. Contract					
5. Construct					
	tion Complete				
	associated with this	s projec	t which wil	l be provi	ded from
other appr	copriations: NONE				
JOINT USE CERTIN	FICATION:				
N/A	DR Michael Weaver		Phone No: (	2021 122-1	616
ACTIVITY POC: CL	JK MICHAEI WEAVEL		PHONE NO. (	202) 433-4	010

1. Component NAVY FY 2007 MILITARY CON	STF	UCTION P	DOCDAM	Date FEB 2006				
3. Installation and Location/UIC: NC100	2 1	. Project		FEB 2000				
VARIOUS LOCATIONS WORLDWIDE	VARIOUS LOCATIONS Hockmuth Hall Addition, Quantico,							
5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)								
61010	P	340A	Auth 1	,400				
			Approp 1 Auth for App					
9. COST ES	ттм	ATES	AUCH IOF APP	100 11,559				
Item	UM	Quantity	Unit Cost	Cost(\$000)				
HOCKMUTH HALL ADDITION, QUANTICO, VA (141,887 SF)	m2	13,181.78		10,580				
MCIA ADMINISTRATIVE ADDITION (31,073 SF)	m2	2,886.78	1,727.36	(4,990)				
MCIA WAREHOUSE ADDITION (4,004	m2	372	1,287.5	(480)				
SF)								
MCIA PARKING GARAGE (106,810 SF)	m2	9,923	339.81	(3,370)				
BUILT-IN EQUIPMENT	LS			(330)				
TECHNICAL OPERATING MANUALS	LS			(210)				
INFORMATION SYSTEMS	LS			(360)				
ANTI-TERRORISM/FORCE PROTECTION	LS			(840)				
SUPPORTING FACILITIES	İ			2,950				
SPECIAL CONSTRUCTION FEATURES	LS			(470)				
ELECTRICAL UTILITIES	LS			(330)				
MECHANICAL UTILITIES	LS			(570)				
PAVING AND SITE IMPROVEMENTS	LS			(1,220)				
DEMOLITION	LS			(140)				
ENVIRONMENTAL MITIGATION	LS			(120)				
ANTI-TERRORISM/FORCE PROTECTION	LS			(100)				
SUBTOTAL				13,530				
CONTINGENCY (5%)	İ			680				
TOTAL CONTRACT COST	İ			14,210				
SIOH (5.7%)				810				
SUBTOTAL				15,020				
DESIGN/BUILD - DESIGN COST				540				
LESS INCREMENT 1 FUNDING	LS			-3,963				
TOTAL REQUEST ROUNDED				11,597				
TOTAL REQUEST				11,559				
	I			,000				
10. Description of Proposed Construction This project constructs a multi-story brick-faced, cast stone, Georgian- style addition and Parking Garage to match existing architectural plan, with structural steel frame, standing seam metal roof and brick veneer.								

1. Component NAVY FY 2007 MILITARY CONSTRUCTION PROC	<b>GRAM</b> 2. Date 06 FEB 2006	5
3. Installation and Location/UIC: NC1002 4. Project Tit	le	
VARIOUS LOCATIONS Hockmuth Hall WORLDWIDE VA	Addition, Quantico,	
5. Program Element 6. Category Code 7. Project Number 8.	Project Cost (\$000)	)
61010 P340A	Auth 1,400	
	Approp 11,559	
	Auth for Approp 11,559	)
Special costs include reinforced concrete slab-on-grade	e, elevated	
reinforced concrete slabs, spread footing foundation, a	and a simulation	
laboratory. Built in equipment includes a freight/pass	senger elevator,	
forklift charging station, and back-up power. Electric	cal systems include	
fire alarms and information systems, to include Local A	Area Network (LAN).	
Mechanical systems include EMCS, electrical and fire pr	rotection systems,	
plumbing, and HVAC. Sustainable principles will be inc		
development, and construction of the project in accorda	ance with Executive	
Order 13123 and other laws and Executive Orders. Pavin	-	
improvements include widening and realigning McCawly Av		
Project will demolish Bldg 3040. Technical operating r	manuals will be	
provided. AT/FP features are also included.		
11. Requirement: Adequate: Subs	standard:	
PROJECT:		
Construct an administrative addition to accommodate up Civilian personnel and publication storage. Realign ar road infrastructure to provide adequate access and traf and surrounding activities.	nd widen existing	
(Current Mission)		
REQUIREMENT:		
Adequate administrative, storage, and road infrastructu	ure, that is	
efficiently configured to provide Marine Corps Intellig		A)
with additional administrative and storage space needed		
mission requirements.		
CURRENT SITUATION:		
The current authorized structure and anticipated growth	n of MCIA has	
dictated the additional request for space. The current	t facility is not	
large enough to adequately support existing manpower re	equirements.	
Continued growth and mission changes will continue base	ed on the HQMC	
directed MCIA reorganization to accommodate the inclusi	ion of Marine Corps	
Cryptologic Support Battalion and Counter-intelligence	Support Company	
under the MCIA command structure.		
IMPACT IF NOT PROVIDED:	_	
The MCIA will not be able to accommodate the additional		
by HQMC-directed MCIA reorganization. Their ability to		
operational, training, and personnel requirements will	pe severely limited	r
due to a lack of adequate space.		
12. Supplemental Data:		
A. Estimated Design Data:		
1. Status:		

1. Component				2. Date
NAVY FY 2007 MILITAR	Y CONS	TRUCTION P	ROGRAM	06 FEB 2006
3. Installation and Location/UIC:	NC1002	4. Project	Title	
VARIOUS LOCATIONS WORLDWIDE		Hockmuth Ha VA	all Additi	on, Quantico,
5. Program Element 6. Category Code	e 7. Pro	ject Number	8. Projec	t Cost (\$000)
61010		P340A	Au	th 1,400
				rop 11,559
				Approp 11,559
(A) Date Design or Parametric				092004
(B) Date 35% Design or Param	etric C	ost Estimate	Complete	092005
(C) Date Design Completed				062006
(D) Percent Completed as of				10% 15%
(E) Percent Completed as of (F) Type of Design Contract	UANUARI	2006		Design Build
(G) Parametric Estimate used	to deve	alon cost		Yes
(H) Energy study/Life cycle a				No
2. Basis:	~~~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	PCTTOT MCG		110
(A) Standard or Definitive De	esiqn:			No
(B) Where Design Was Previous	-	1:		
3. Total Cost (C) = (A) + (B) =	-			\$510
(A) Production of Plans and S	Specific	cations		\$450
(B) All other Design Costs				\$60
(C) Total				\$510
(D) Contract				\$450
(E) In-House				\$60
4. Contract Award				042006
5. Construction Start				072006
6. Construction Complete				032008
B. Equipment associated with thi other appropriations: NONE	s proje	ct which wil	l be provi	ded from
JOINT USE CERTIFICATION: The Director Land Use and Milita	ry Cons	truction Bra	nch, Insta	llations and
Logistics Department, Headquarte	rs Mari	ne Corps cer	tifies that	t this
project has been considered for	joint u	se potential	. Unilater	al
Construction is recommended. Mis				
considerations, and location are	incomp	atible with	use by oth	ler
components.		_1		
Activity POC:		Phone No:		
DD Form 1391C Submitt	ed to	Congress		Page No. 317

1. Component NAVY	FY 2007 MILITARY CONSTRUCTION PROGRAM					2. Date 06 FEB 2006		
3. Installation and Location/UIC: NC1002 4. Project Title								
VARIOUS LOCAT WORLDWIDE	VARIOUS LOCATIONS Hockmuth Hall Addition, Quantic VA						on, Quantico,	
5. Program Elem	ent 6	. Category	Code	7. Pro	ject Nu	umber	8. Projec	t Cost (\$000)
		61010 P340A Auth 1,400					th 1,400	
							Appı	op 11,559
							Auth for	Approp 11,559

**Blank Page** 

FY 2007 MILITARY CON	ISTR	UCTION P	ROGRAM	Date
NAVY			06	FEB 2006
3. Installation and Location/UIC: NC100 VARIOUS LOCATIONS		. Project	Support Facil:	: +
WORLDWIDE	ſ	leiicopter	Support Facil.	lly
5. Program Element 6. Category Code 7. F				
0703676N 21105	F	0612	12,18	35
9. COST ES				
Item	UM	Quantity	Unit Cost	Cost(\$000
HELICOPTER SUPPORT FACILITY (20,947 SF)	m2	1,946		8,09
PRESIDENTIAL HELICOPTER SUPPORT FACILITY (20,947 SF)	m2	1,946	2,501.37	(4,870
TEMPORARY FACILITIES	LS			(630
MAINTENANCE SUPPORT FACILITIES	LS			(300
RESTRICTED SITE ACCESS	LS			(1,150
BUILT-IN EQUIPMENT	LS			(490
TECHNICAL OPERATING MANUALS	LS			(150
INFORMATION SYSTEMS	LS			(39)
ANTI-TERRORISM/FORCE PROTECTION	LS			(110
SUPPORTING FACILITIES	İ			2,89
ELECTRICAL UTILITIES	LS			(510
MECHANICAL UTILITIES	LS			(22)
DEMOLITION OF EXISTING APRON	LS			(51)
SITE IMPROVEMENTS	LS			(1,260
DEMOLITION OF EXISTING HANGAR	LS			(390
SUBTOTAL				10,98
CONTINGENCY (5%)	ĺ			55
TOTAL CONTRACT COST				11,53
SIOH (5.7%)				66
SUBTOTAL				12,19
TOTAL REQUEST ROUNDED				12,19
TOTAL REQUEST				12,18
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(400

## New construction of a modified Type I hangar module for two aircraft, including an 8-meter "high bay" with adjacent command and control station and Air Force weather room, telecommunications room, alert lounge, tool room, pack-up room, berthing area for 25 personnel (4 female) with head,

shower, kitchen, and lounge facilities. Additionally, the project includes site utility development, utilization of sustainable design techniques, and landscaping. Built in equipment includes an aqueous film forming foam fire

1. Component NAVY	FY	2007 MILITARY	CONS'	TRUCTION P	ROGRAM	2. Date 06 FEB 2006	
3. Installation	and	Location/UIC:	NC1002	4. Project	Title		
VARIOUS LOCATIONS Helicopter Support Facility							
WORLDWIDE							
5. Program Elem	ent	6. Category Code	7. Pro	iect Number	8. Projec	t Cost (\$000)	
0703676N	.00	21105		P612		12,185	
				1012		12,100	
suppression s	yste	m.					
The apron are	a wi	ll include light	ing, a	drainage co	llection a	nd treating	
system, and a	in un	der-slab heating	g syster	n to prevent	snow and	ice	
accumulation.	Th	e project includ	les demo	olition of t	he existin	ng hangar (1321	
m2), erection	ı of	a temporary hang	gar, and	d demolition	of the ex	isting apron.	
		iples will be ir				_	
		he project in ac	cordanc	ce with Exec	utive Orde	er 13123 and	
other laws an	ıd Ex	ecutive Orders.					
11. Requirement	::	<u>1,946 m2</u> Adequa	ate:	<u>0 m2</u>	Substandar	d: <u>0 m2</u>	
PROJECT:							
Construct one	modu	ule of a modifie	d Type	1 Maintenand	ce Hangar	in support of	
a Marine Corp	s He	licopter Squadro	n.				
(New Mission)							
REQUIREMENT:							
Adequate and	effi	ciently configur	ed faci	lities are i	required t	o support	
current air o	pera	tions and the ma	intenar	nce of the fu	uture airc	raft assigned	
to the squadr	on.	The EH-101 is s	chedule	ed to replace	e the curr	ent	
helicopter.	The 1	new hangar must	be avai	lable to sup	pport the	new aircraft	
for Initial O	pera	tional Capabilit	y in Ja	an 2008. Two	o aircraft	are to be	
parked inside	the	hangar facility	(one i	n flight-rea	ady condit	ion and one	
with wings/ro	tors	folded, both wi	th tow	bar and tug	attached)	and the	
hangar will h	ave a	an 8 meter (mini	mum) ve	ertical clear	rance. Th	e apron shall	
have under-sl	ab he	eating to preclu	de ice	or snow. The	nere shall	be a holding	
tank/treatmen	t sys	stem for drainag	e and r	run-off due t	to use of	both the AFFF	
system in the	hang	gar and decontam	inatior	n washing on	the apron		
CURRENT SITUATI	ON:						
The current h	angai	r, while adequat	e for s	support of th	ne current	aircraft, is	
not adequate	for t	the next aircraf	t, the	EH-101 or SI	H-92. The	door opening	
is not high e	nougl	h to allow any c	f the t	hree aircra	ft types t	o enter.	
Although the	exist	ting hangar is w	ide enc	ough for two	of the SH	-92, it is not	
wide enough f	or t	wo of the EH-101	. The	current hang	gar was bu	ilt in the	
1960s, and al	thoug	gh refurbished i	n 1994,	it requires	s continua	lly increasing	
maintenance.	Lim:	ited aircraft wa	shing e	equipment, a	lthough no	t currently	
available, is	a re	equirement for t	he next	aircraft.	Under-sla	b heating,	
		ently available,					
		e apron. Aircra				-	
	tion	are currently a	vailabl	e and have i	recently b	een	
refurbished.							
IMPACT IF NOT P	ROVI	DED:					

1. Component NAVY	Y 2007 MILITARY	CONSTRUCTION	PROGRAM	2. Date 06 FEB 2006
3 Installation a	and Location/UIC: N	IC1002 4. Projec	t Title	
VARIOUS LOCATIO	5	Helicopter Support Facility		
WORLDWIDE				
5. Program Elemer 0703676N	nt 6. Category Code 21105	7. Project Numbe P612		Cost (\$000) 12,185
	Insfer to the use of	5 + b - 101 (		
adequately according for these aircrest valued at over the term operabilit	sommodated in the current of the second seco	crent facility. They must be hang t be appropriate facility is esser	The mission gared. The a ly maintained ntial to main	requirements aircraft are d for long ntain the
12. Supplemental	Data:			
A. Estimated De				
1. Status:				
(A) Date De	esign or Parametric	Cost Estimate St	arted	082003
	5% Design or Parame	tric Cost Estima	te Complete	012006
	esign Completed			092006
	Completed as of S			2%
	Completed as of J	ANUARY 2006		35%
	Design Contract		De	sign Bid Build
	ric Estimate used 1		_	Yes
	study/Life cycle an	nalysis performed	1	Yes
2. Basis:				No
	d or Definitive Des Design Was Previous	-		NO
	(C) = (A) + (B) =	-		\$880
	ion of Plans and S			\$660
	er Design Costs			\$220
(C) Total	5			\$880
(D) Contrac	t			\$550
(E) In-Hous	se			\$330
4. Contract A	ward			012007
5. Constructi	on Start			042007
6. Constructi	on Complete			082008
	ssociated with this	project which w	ill be provi	ded from
other approp	priations:			
Equipment			g <u>FY Approp</u>	
Nomenclature		Approp	or Requested	<u>Cost (\$000)</u>
PSE/IDS		OPN	2007	400
JOINT USE CERTIFI The Regional Co	CATION: ommander certifies	that this projec	t has been c	onsidered for
joint use poter	ntial. Unilateral	Construction is	recommended.	Mission
requirements, o	operational conside	rations, and loc	ation are in	compatible
with use by oth	ner components.			
Activity POC: CDR	Weaver	Phone No:	202 433 4610	б

. Component	FY 2007 MILITARY CONSTRUCTION PROGRAM	
NAVY	UO FEB 2	006
3. Installation VARIOUS LOCA WORLDWIDE	n and Location/UIC: NC1002 4. Project Title TIONS Helicopter Support Facility	
5. Program Elem 0703676N	ment 6. Category Code 7. Project Number 8. Project Cost (\$0 21105 P612 12,185	00)
07030701	21105 F012 12,105	
	Plank Daga	
	Blank Page	