



THE ARMY BASING STUDY

BRAC 95 ALTERNATIVE DOCUMENTATION SET

ALTERNATIVE NO.
JDE3-1C\$

		DATE
STATUS OF ANALYSIS:	RED []	_____
	AMBER []	_____
	GREEN [X]	DEC 94

DESCRIPTION

Transfer 58,000 DLH's of missile/missile component workload, 1,142,000 DLH's of ground combat veh and 106,000 DLH's of ground combat vehicle components to ANAD. Transfer 17,000 DLH's of auto/const equip workload to MCLB-A. Transfer the RRAD ammunition storage mission to LSAAP along with certain tenant activities. Transfer to Base X or eliminate the remaining tenant and depot personnel.

Army rejected this closure in favor of the service scenario for closure resulting in greater savings for the Army

ANALYST: RONALD P HAMNER, DEPOT ANALYST



CLOSEHOLD/SENSITIVE

ARMY VERSES JCSG-DM TWO DEPOT COMPARISON

	<u>ARMY</u>	<u>JCSG-DM</u>
I-TIME COST	\$134 M	\$164 M
STEADY STATE SAVINGS	\$202 M	\$79 M
NET PRESENT VALUE (20 YEARS)	\$2,430 M	\$653 M
CIVILIAN EMPLOYEE ELIMINATION	3,214	2,618
MILITARY SPACES SAVED	34	14
RETURN ON INVESTMENT (YEARS)	IMMEDIATE	4

4 25 17M
2/3/95

CLOSEHOLD/SENSITIVE

THE ARMY BASING STUDY



SUMMARY

- ACCEPTED 3 JCSG-DM WORK PACKAGES
- MODIFIED 7 JCSG-DM WORK PACKAGES
- REJECT 7 WORK PACKAGES DUE TO COST AND/OR OPERATIONAL CONCERNS

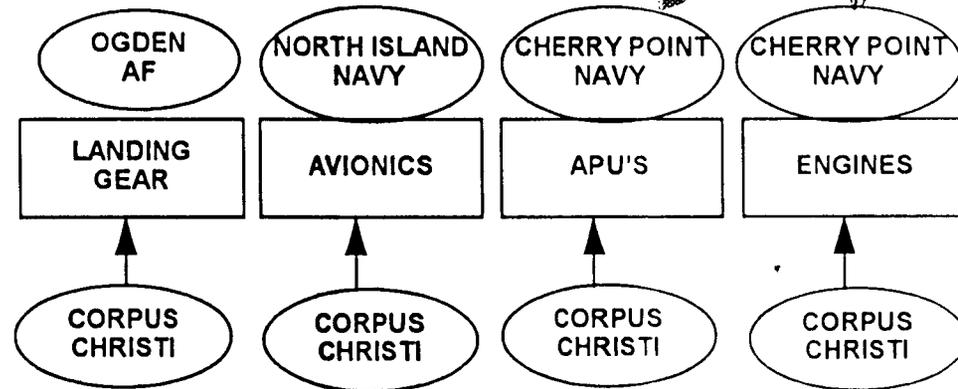
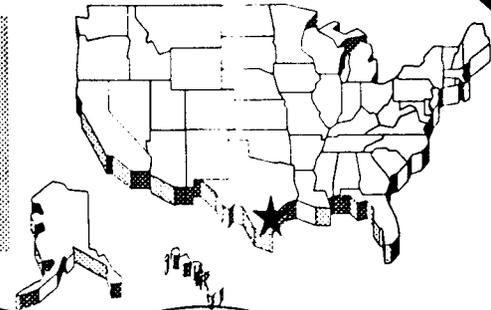
BOTTOM LINE OF ARMY ALTERNATIVE

- CLOSSES TWO DEPOTS
- MANTAINS A DoD TACTICAL MISSILE DEPOT (TOBYHANNA)
- SAVES DoD AND THE ARMY \$2,430 M OVER 20 YEARS



CLOSEHOLD / SENSITIVE

Joint Cross-Service Working Group DEPOT



COSTS (\$M)

O&M	.16	.076	.057	2.8
MILCON	0	0	0	1.86
OTHER	.01	.006	.006	.09
TOTAL	.17	.08	.06	3.8

PAYBACK PERIOD (YEARS)	7	0	0	1
BREAK EVEN (YEAR)	2003	1996	1996	2000
STEADY STATE SAVINGS (\$M)	.03	.2	.2	2.9
(YEAR)	2004	1997	1997	2001
20 YR NPV (\$M)	.3	3.1	3.0	32.8

PERSONNEL:

ELIMINATIONS	0	4	4	53
RE ALIGNMENTS	7	0	0	75

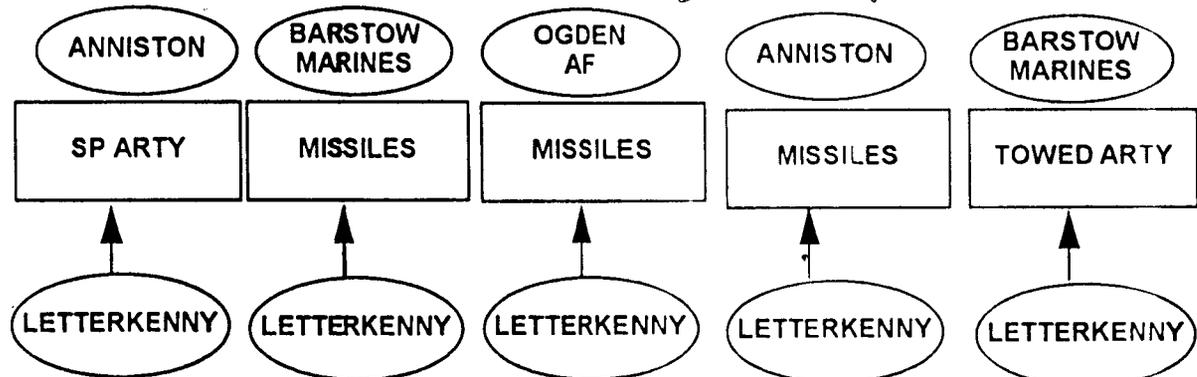
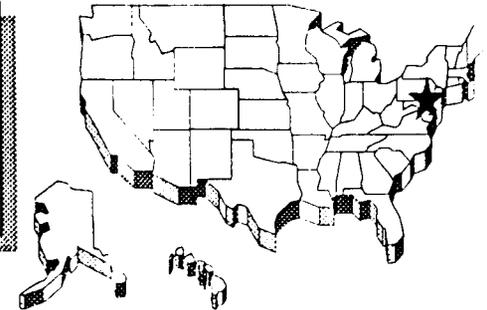
CLOSEHOLD / SENSITIVE

THE ARMY BASING STUDY



CLOSEHOLD / SENSITIVE

Joint Cross-Service Working Group DEPOT



COSTS (\$M)

	ANNISTON SP ARTY	BARSTOW MARINES MISSILES	OGDEN AF MISSILES	ANNISTON MISSILES	BARSTOW MARINES TOWED ARTY
O&M	5.9	.76	1.4	5.19	.737
MILCON	0	0	.4	18.37	0
OTHER	.2	.03	.09	.2	.02
TOTAL	6.1	.8	1.9	23.8	.75

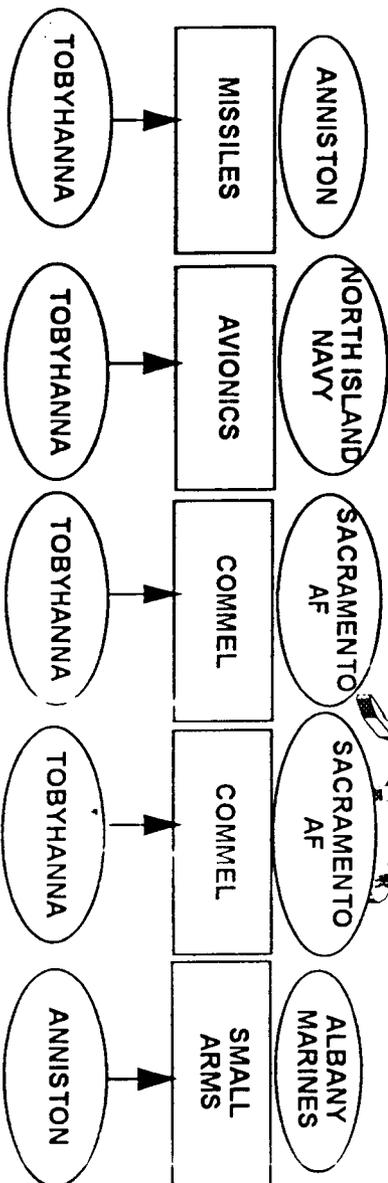
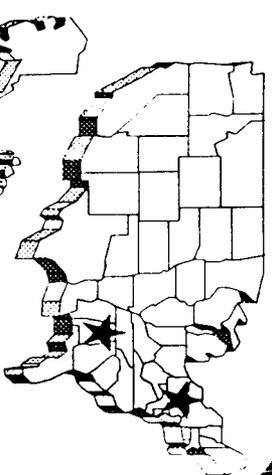
PAYBACK PERIOD (YEARS)	9	9	7	58	3
BREAK EVEN (YEAR)	2006	2005	2004	2054	1999
STEADY STATE SAVINGS (\$M)	1	.1	.3	.8	.3
(YEAR)	2007	2006	2006	2054	2000
20 YR NPV (\$M)	6.1	.8	1.9	-11.4	3.0

PERSONNEL:

ELIMINATIONS	0	0	0	0	3
REALIGNMENTS	258	30	56	239	23



Joint Cross-Service Working Group DEPOT



COSTS (\$M)

O&M	.8	4.2	1.4	.1	2.7
MILCON	4.7	0	.4	.6	.3
OTHER	.04	.2	.1	.01	.2
TOTAL	5.7	4.4	1.9	.7	3.2

PAYBACK PERIOD (YEARS)	100+	7	5	100+	5
BREAK EVEN (YEAR)	100+	2007	2002	100+	2003
STEADY STATE SAVINGS (\$M) (YEAR)	.2	.4	.4	.005	.8
20 YR NPV (\$M)	1997	1999	1998	1997	2004
	-3.2	2.4	4.1	-.6	6.6

PERSONNEL:

ELIMINATIONS	0	18	5	0	13
RELAI GNMENTS	37	150	49	5	131

401 LM
2000

CLOSEHOLD / SENSITIVE

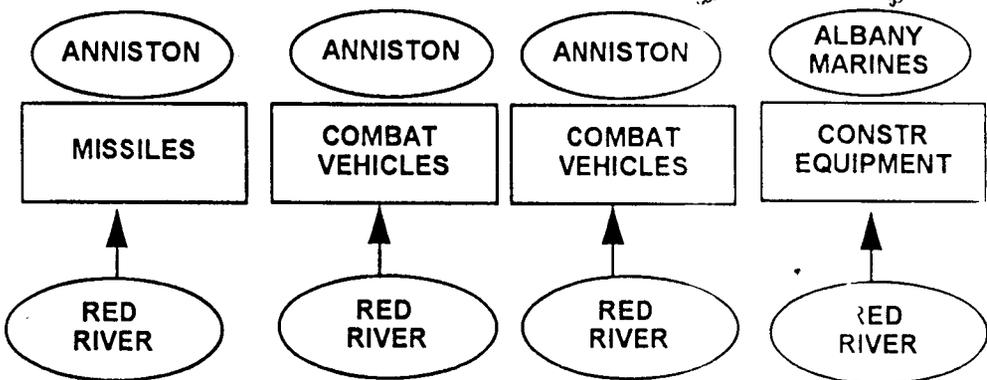
CLOSEHOLD / SENSITIVE

THE ARMY BASING STUDY



CLOSEHOLD / SENSITIVE

Joint Cross-Service Working Group DEPOT



COSTS (\$M)

O&M	.8	14.6	1.3	.2
MILCON	5.1	10.0	5.0	0
OTHER	.06	1.1	.1	.02
TOTAL	6.0	25.7	6.4	.2

PAYBACK PERIOD (YEARS)	60	11	45	0
BREAK EVEN (YEAR)	2056	2007	2041	1996
STEADY STATE SAVINGS (\$M)	.2	3	.3	.6
(YEAR)	2052	2008	2037	1997
20 YR NPV (\$M)	-208.0	17.8	-2.5	8.8

PERSONNEL:

ELIMINATIONS	0	0	0	11
REALIGNMENTS	36	708	66	0

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2/1/95

CLOSEHOLD / SENSITIVE

THE ARMY BASING STUDY



ANALYSIS SUMMARY

MAINTENANCE DEPOT

- ACCEPT JCSG RECOMMENDATION ON CLOSURE OF LETTERKENNY AND RED RIVER
- ARMY INCORPORATED OVER 50% OF JCSG-DM ALTERNATIVES - IN TOTAL OR WITH MODIFICATION
- TOBYHANNA, CORPUS CHRISTI, AND ANNISTON WORKLOAD PACKAGES NOT INCLUDED DUE TO:
 - OPEN TO OPEN SCENARIOS
 - OPERATIONAL IMPACTS
 - MISSION COSTS OUT WEIGH RELOCATION COSTS
- OTHER CONCERNS:
 - FUNDED NON-CORE WORKLOAD ELIMINATED AND CONTRACTED OUT
 - INCREASES OTHER MEIDEP DEPOT EFFICIENCY AT EXPENSE OF THE ARMY
 - PAST SERVICE MAINTENANCE COMPETITIONS NOT CONSIDERED
- UNLIKELY OTHER SERVICE WORKLOAD WILL TRANSFER TO ARMY DEPOTS

BOTTOM LINE

ARMY RECOMMENDATION IMPROVES JCSG-DM ALTERNATIVE



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
JDE3-1C\$**

SECTION I

SCENARIO DEVELOPMENT



ACQUISITION AND
TECHNOLOGY

CLOSE HOLD
OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON DC 20301-3000



MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY
(INSTALLATIONS, LOGISTICS, & ENVIRONMENT)

SUBJECT: Joint Cross-Service Group for Depot Maintenance (JCSG-DM) BRAC 95
Alternatives

The JCSG-DM has completed a comprehensive review of possible realignment and closure alternatives utilizing certified data and military values provided by the Military Departments. The JCSG-DM analysis reduced the number of possible alternatives to the two most promising. Attached are these two alternatives identified as DM-1 and DM-2. For each alternative you will find a narrative description of the alternative and a spreadsheet detailing potential workload shifts by commodity and activity. A commodity key is also provided.

An iterative process provides the best opportunity for the DoD and the Military Departments to effect the proper balance of cost savings while maintaining a high degree of readiness. In order to provide for this iterative process, each Military Department should perform a two-step analysis and provide the results to me in an expeditious manner. The first step, a quick look analysis of these alternatives to determine operational feasibility, is requested by December 1, 1994. The second step, a detailed analysis including COBRA runs, is requested by December 9, 1994. Based upon the results of these analyses, the JCSG-DM may modify the two alternatives and submit them to the Military Departments for incorporation into their final recommendations. Because of extreme sensitivity of this information, your responses should be hand carried to this office in a sealed envelope.

The analyses of the cross-Service commodity realignments will require the Military Departments to exchange certified data. To facilitate this exchange, request you identify a point of contact who will respond to certified data requests from the other Military Departments. This individual will also be responsible for coordinating data accumulations for workload shifts involving multiple sites. Please provide that name to my office no later than November 28, 1994.

James R. Klugh
Deputy Under Secretary of Defense
(Logistics)

Attachments--As stated

CLOSE HOLD



CLOSE HOLD

A. Control Number: DM-2

B. Short Title: Minimize Excess Capacity

C. Date: November 22, 1994

D. Joint Cross-Service Group for Depot Maintenance

E. Scenario Description Summary:

Forwarded for analysis, and COBRA costing, by the Military departments are potential closures of depot maintenance activities located at Letterkenny Army Depot, Red River Army Depot, San Antonio Air Logistics Center, Sacramento Air Logistics Center, and Naval Aviation Depot Jacksonville. Additional potential closure include two of the three following shipyards; Naval Shipyard Long Beach, Naval Shipyard Portsmouth, or Naval Shipyard Pearl Harbor and either Naval Surface Warfare Center Louisville, or Naval Undersea Warfare Center Keyport.

This scenario single sites depot maintenance workloads of the following commodities at the site indicated:

Command & Control Aircraft (OC-ALC)	Landing Gear Overhaul (OO-ALC)
Blades and Vanes (Type 2) (OC-ALC)	Strategic Missiles (OO-ALC)
Self Propelled Ground Vehicles (ANAD)	Electronic Warfare (TOAD)
Radio Communications (TOAD)	Satellite Control/Space Sensors (TOAD)
Small Arms /Personal Weapons (MCLB A)	Munitions/Ordnance (ANAD)
Ground Generators (MCLB Barstow)	Ground Combat Vehicles - Tanks (ANAD)
Towed Combat Vehicles (MCLB Barstow)	

Also proposed are significant depot maintenance workload consolidations that are described in detail in attachment (1). Attachment (2) provides the commodity key.

F. Installations in the Scenario:

A summary of workload shifts, based upon FY 1999 Core workload projections is provided as attachment (1). The following identifies proposed workload transfers where there are multi Service gaining activities:

Commodity

Avionics/Electronics

Realignment

Consolidate Air Force workload at Warner Robins Air Logistics Center. Consolidate Army and Navy workloads at Naval Aviation Depot North Island.

CLOSE HOLD

**Engines (Gas Turbine)
Aircraft**

Consolidate Air Force workload at Oklahoma Air Logistics Center. Army and Navy workloads to be consolidated at Naval Aviation Depot Cherry Point.

**Missiles and Missile Components
Tactical/MLRS**

Air launched missiles transferred to Ogden Air Logistics Center. Army ground launched missiles consolidated at Anniston Army Depot. Marine HAWK workload to be accomplished at Marine Corps Logistics Base Barstow.

**Ground & Shipboard Communications and Electronic Equipment
Electro Optics/Night Vision**

Army and Marine Corps workload to be consolidated at Marine Corps Logistics Base Barstow. Navy and Air Force workload to be consolidated at Naval Surface Warfare Center Crane.

Sea Systems

Consolidate as possible within the Department of the Navy. The goal is to close two of the following shipyards: Naval Shipyards Long Beach, Pearl Harbor, and/or Portsmouth.

**Special Interest Items
Bearings Refurbishment**

Consolidate workloads from Ogden Air Logistics Center and Naval Shipyard Long Beach to Corpus Christi Army Depot. Workloads currently performed at Oklahoma Air Logistics Center would be transferred to Naval Aviation Depot North Island.

TMDE

Naval Aviation Depot Jacksonville non-calibration workload transferred to Naval Aviation depots Cherry Point and North Island. Consolidate San Antonio Air Logistics Center non-calibration workload at Tobyhanna Army depot and Naval Aviation Depot North Island

CLOSE HOLD

G. Rationale:

This alternative was developed using a linear programming application known as the Joint Cross-Service Analysis Tool. The objective function of the application minimized excess capacity as influenced by the functional values developed by the Joint Cross-Service Group for Depot Maintenance. The alternative raises the average military value while reducing by at least 116 depot maintenance production lines. The capacities of the activities suggested for closure ranges from 34.5 to 36.8 million direct labor hours. This compares favorably with the stated DoD-wide depot maintenance excess capacity of 40.1 million direct labor hours.

H. Remarks:

There are additional opportunities for further consolidations that require additional detailed information not available to this group for evaluation. Areas that should be investigated by the Military Departments are in the commodity groups of Hydraulic/Pneumatics, Instruments, and Aviation Ordnance.

BRAC 93 decisions consolidated certain tactical missile guidance and control workloads at Letterkenny Army Depot. The Military Departments should also investigate a variant on this alternative which consolidates all tactical missile guidance and control depot maintenance workloads in an enclaved area at Letterkenny Army Depot.

Attachment

CLOSE HOLD

A. Control Number: DM-1

B. Short Title: Minimize Sites/Maximize Military Value

C. Date: November 22, 1994

D. Joint Cross-Service Group for Depot Maintenance

E. Scenario Description Summary:

Forwarded for analysis, and COBRA costing, by the Military departments are potential closures of depot maintenance activities located at Letterkenny Army Depot, Red River Army Depot, San Antonio Air Logistics Center, Naval Aviation Depot Jacksonville; Naval Shipyard Portsmouth, Naval Shipyard Pearl Harbor, Naval Surface Warfare Center Crane and Naval Undersea Warfare Center Keyport.

This scenario single sites depot maintenance workloads of the following commodities at the site indicated:

- | | |
|---|--|
| Command & Control Aircraft (OC-ALC) | Satellite Control/Space Sensors (SM-ALC) |
| Landing Gear Overhaul (OO-ALC) | Blades and Vanes (Type 2) (OC-ALC) |
| Strategic Missiles (OO-ALC) | Towed Combat Vehicles (MCLB B) |
| Self Propelled Ground Vehicles (ANAD) | Electronic Warfare (TOAD) |
| Radar (SM-ALC) | Small Arms /Personal Weapons (MCLB A) |
| Other Grnd Gen'l Purpose Items (OO-ALC) | Ground Generators (SM-ALC) |

Also proposed are significant depot maintenance workload consolidations that are described in detail in attachment (1). Attachment (2) provides the commodity key

F. Installations in the Scenario:

A summary of workload shifts, based upon FY 1999 Core workload projections is provided as attachment (1). The following identifies proposed workload transfers where there are multi Service gaining activities:

Commodity

Avionics/Electronics

Engines (Gas Turbine)
Aircraft

Realignment

Consolidate Air Force workload at Warner Robins Air Logistics Center. Consolidate Army and Navy workloads at Naval Aviation Depot North Island.

Consolidate Air Force workload at Oklahoma Air Logistics Center. Army and Navy workloads to be consolidated at Naval Aviation Depot Cherry Point.

CLOSE HOLD

Missiles and Missile Components Tactical/MLRS

Air launched missiles transferred to Ogden Air Logistics Center. Army ground launched missiles consolidated at Anniston Army Depot. Marine HAWK workload to be accomplished at Marine Corps Logistics Base Barstow

Ground & Shipboard Communications and Electronic Equipment Radio Communications

Marine Corps workload transferred to Tobyhanna Army Depot. Consolidate Navy workload at Sacramento Air Logistics Center.

Sea Systems

Consolidate as possible within the Department of the Navy.

Special Interest Items TMDE

Naval Aviation Depot Jacksonville non-calibration workload transferred to Naval Aviation depots Cherry Point and North Island. Consolidate San Antonio Air Logistics Center non-calibration workload at Tobyhanna Army depot and Naval Aviation Depot North Island

G. Rationale:

This alternative was developed using a linear programming application known as the Joint Cross-Service Analysis Tool. The objective function of the application minimized number of sites as influenced by site military values provided by the Military Departments and functional values developed by the Joint Cross-Service Group for Depot Maintenance. The alternative raises the average military value while reducing at least 104 depot maintenance production lines. The capacities of the activities suggested for closure equates to 30.5 million direct labor hours. This compares favorably with the stated DoD-wide depot maintenance excess capacity of 40.1 million direct labor hours.

H. Remarks:

There are additional opportunities for further consolidations that require detailed information not available to this group for evaluation. Areas that should be investigated further by the Military Departments are in the commodity groups of Hydraulic/Pneumatics, Instruments, and Aviation Ordnance.

CLOSE HOLD

BRAC 93 decisions consolidated certain tactical missile guidance and control workloads at Letterkenny Army Depot. The Military Departments should also investigate a variant of this alternative which consolidates all tactical missile guidance and control depot maintenance workloads in an enclaved area at Letterkenny Army Depot.

Attachment

Commodity Group List

11:20

22-Nov-94

Major Group

Commodity

1 Aircraft Airframes

- 1a Rotary
- 1b VSTOL
- 1c1 Fixed-Wing - Transport/Tanker/Bomber
- 1c2 Fixed-Wing - Command And Control
- 1c3 Fixed-Wing - Light Combat
- 1c4 Fixed-Wing - Administrative/Training
- 1d Other Aircraft Airframes

2 Aircraft Components

- 2a Dynamic Components
- 2b Aircraft Structures
- 2c Hydraulic/Pneumatic
- 2d Instruments
- 2e Landing Gear
- 2f Aviation Ordnance
- 2g Avionics/Electronics
- 2h APUs
- 2i Other Aircraft Components

3 Engines (Gas Turbine)

- 3a Aircraft
- 3b Ship
- 3c Tank
- 3d Blades/Vanes (Type 2)

4 Missiles And Missile Components

- 4a Strategic
- 4b Tactical/MLRS

5 Amphibians

- 5a Vehicles
- 5b Components (Less GTE)

6 Ground Combat Vehicles

- 6a Self-Propelled
- 6b Tanks
- 6c Towed Combat Vehicles
- 6d Components (Less GTE)

7 Ground & Shipboard Comm & Electronic Equip

- 7a Radar
- 7b Radio Communications
- 7c Wire Communications
- 7d Electronic Warfare
- 7e Navigational Aids
- 7f Electro-Optics/Night Vision
- 7g Satellite Control/Space Sensors
- 7h Crypto

8 Automotive/Construction Equipment

9 Tactical Vehicles

- 9a Tactical Automotive Vehicles
- 9b Components

10 Ground General Purpose Items

- 10a Ground Support Equipment (Except Aircraft)
- 10b Small Arms/Personal Weapons
- 10c Munitions/Ordnance
- 10d Ground Generators
- 10e Other Ground General Purpose Items

11 Sea Systems

- 11a Ships
- 11b Weapon Systems
- 11c Ship/Shipboard Support
- 11d Shipyard Support
- 11e Ship Design Services

12 Software

- 12a Tactical Systems
- 12b Support Equipment

13 Special Interest Items

- 13a Bearings Refurbishment
- 13b Calibration (Type I)
- 13c TMDE

14 Other Commodity

15 Associated Fabrication/Manufacturing

16 Fleet Support

- 16a Product Support (Engineering)
- 16b Voyage Repair
- 16c Customer Service
- 16d BRAC Transition

Document Separator

11:14 AM 11/19/94

Alternative #2 Workload Shifts

11:14 AM 11/19/94

CGID	ANAD	CCAD	LEAD	RRAD	TOAD	ALC-OC	ALC-OG	ALC-SA	ALC-SM	ALC-WR	AMARC	MCLB-A	MCLB-B	MAD-CH	MAD-JX	MAD-RR	NSY-LB	NSY-WF	NSY-PH	NSY-PM	NSY-PS	NSW-CR	NSW-LO	MWW-JP	TOTAL
1A						1,262,803		-421,402	-441,201																0
1B								756,563	-608,585	150,000															0
1C								92	-92																0
1D														118,000	-45,488	347,488									0
2A								151,163	-18,200	-159,363	25,000														0
2B						373,111	-13,204	-2,876	-66,733	-133															0
2C						325,444	-124,204	-1,885	-162,644	-3,527															0
2D						4,164	80,373	-4,164																	0
2E																									0
2F																									0
2G																									0
2H																									0
2I																									0
2J																									0
2K																									0
2L																									0
2M																									0
2N																									0
2O																									0
2P																									0
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2R																									0
2S																									0
2T																									0
2U																									0
2V																									0
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4S																									0
4T																									0
4U																									0
4V																									0
4W																									0
4X																									0
4Y																									0
4Z																									0
TOTAL	1,990,471	-219,000	-981,000	-1,323,000	1,526,924	4,886,115	1,004,																		

11:10 AM 11/19/94

Alternative #1 Workload

11:10 AM 11/19/94

CD	ANAD	CCAD	LEAD	RRAD	TOAD	ALC-OC	ALC-OG	ALC-SA	ALC-SM	ALC-WR	AMARC	MCLB-A	MCLB-B	MAD-CH	MAD-JX	MAD-NI	NSY-LB	NSY-NF	NSY-PH	NSY-PM	NSY-PS	NSW-CR	NSW-LO	NSW-KP	NSW-ML	TOTAL
		1,871,000				2,844,606	543,465		441,201	1,348,994				196,442												2,087,442
						512,342								19,112												19,112
						82	690,933		906,563	1,267,169				364,560		780,863										5,178,296
																										512,342
																										4,010,106
																										92
		861,000												249,744		879,856										1,079,600
		32,000				352,954	241,310		156,963	476,571				90,882		31,550										963,432
		114,000				181,180			373,111					39,519		76,658										1,375,975
		18,000							885,643	-500				82,501												750,772
									4,164	904						105,033									1,009,158	
										607																573,346
									278,000	2,186,541															130,283	
																										2,808,728
						224,398	180,260							179,798		482,187										208,632
						5,036,015				279,962				315,681		136,914										1,161,215
														638,040												5,874,050
	207,000						105,688									86,300										98,380
																										207,000
																										105,688
	502,752						731,083							48,192												731,083
							320,915																			871,859
														114,300												253,100
														12,100												15,900
	416,000																									416,000
	2,254,100																									2,254,100
	136,000																									116,700
														116,700												120,100
																										808,670
						839,500			598,670								10,000									1,048,167
						118,000			208,987																	245,529
						771,308			118,283																	771,308
										48																297,977
																										2,573,208
																										32,641
						168,000																				188,000
																										281,000
														171,700		109,300										619,000
														322,000		297,000										14,300
														11,900		2,400										481,400
	1,620													481,400												1,620
																										81,624
							119,718		61,624																	81,624
																										421,016
																										22,246,329
																										2,780,798
																										1,428,278
																										1,850,000
																										2,245,684
																										2,089,046
																										1,470,579
																										67,183
																										40,000
																										820,727
																										559,568
																										2,978,728
																										1,624,622
																										220,700
																										178,858
TOTAL	3,487,472	2,953,000	0	0	2,700,809	10,267,010	4,498,851	0	5,183,364	7,335,463	108,932	1,136,100	803,992	3,168,955	1,484,016	4,808,205	4,780,828	14,127,989	31,451	0	8,786,875	0	2,426,838	0	0	78,915,944



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
JDE3-1C\$**

SECTION II

PERSONNEL & ORGANIZATION

DATA

RED RIVER ARMY DEPOT

1. Personnel (all losing).

We estimate the number of personnel required to accomplish the core missile mission at RRAD to 36. In addition, there is another 69 years of above core funded effort which will have to be contracted out IAW the JCSG scenario.

We estimate the number of personnel required to accomplish the core automotive and construction equipment mission at RRAD mission to 11.

We estimate the number of personnel required to accomplish the core combat vehicle mission at RRAD to be 781. In addition, there is another 8 years of above core funded effort which will have to be contracted out IAW the JCSG scenario.

We estimate that there is another 27 years of above core funded effort for miscellaneous items which will have to be contracted out IAW the JCSG scenario.

2. Facilities.

Missiles	91K SQ FT
GCV/Tanks	1,074.6 SQ FT
GCV Components	95.5K SQ FT
Auto/Construction	23.9K SQ FT

Unique/special. (Attached).

3. Equipment.

Short Tons of missile equipment - 242.5

Estimated cost to move equipment for GCV/Tanks - \$5M.

Because of the minor workload, and the fact that the Marines are already involved in this work, we do not believe any equipment transfer would be required to support the transfer of Construction Equipment.

4. Special requirements for transportation and security.
None that we are aware of.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

a. Unique or Peculiar Facilities

b.1 List unique or peculiar testing facilities, excluding equipment (e.g., runways, railheads, ports, tracks, ponds, etc.).

Test Facility - Combat Vehicle Test Track

Describe Uniqueness/Peculiarity - Construction of a new test track was completed in 1994. It is a one mile, high speed oval, capable of supporting light and heavy tracked combat vehicles. The test track has banked corners with retaining walls and is lighted for night testing which provides increased capacity. The test track complex also consists of 60 percent longitudinal, 40 percent transverse, and 20 percent transverse emplacement slopes for functional tests, as well as water pits for fording and swimming of combat vehicles. It is the most modern and safest test track within the Depot System Command.

Test Facility - X-Ray Laboratories

Describe Uniqueness/Peculiarity - RRAD's combat vehicle x-ray laboratory is large enough to accept entire combat vehicle hulls such as the Bradley Fighting Vehicle System and Abrams Main Battle Tank. The walls are lead lined to prevent accidental exposure to personnel outside the laboratory. A lead-lined control room is also part of the facility.

RRAD's ammunition x-ray laboratory is also lead-lined and contained within a building designed to comply with explosive safety regulations and has an operator control room isolated from the x-ray area. The facility is capable of supporting diagnostic tests of fuses, missile warheads, rocket motors, and large bombs.

Test Facility - Radiology Laboratory

Describe Uniqueness/Peculiarity - Construction of RRAD's radiology laboratory was completed in FY94. It is constructed to meet the current Occupational Safety Health Act, Nuclear Regulatory Commission, and Environmental Protection Agency regulations required for radiation testing in support of the maintenance mission. It is the only laboratory in the Depot System Command that fully complies with the Nuclear Regulatory Commissions' limit on release of radiation to the atmosphere.

Ted River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

Unique or Peculiar Facilities - all Continued

Test Facility - Firing Ranges

Describe Uniqueness/Peculiarity - RRAD has two outdoor firing ranges. The test ranges have covered concrete hardstands, firing pads and stands, and projectile capture pits to support live firing of 20 MM cannons, 7.62 MM mini-gun, 25 MM chain gun, 40 MM grenade launchers, and a variety of small arms and rifles. The capability can be expanded to support other weapons systems.

Test Facility - Underground Explosive Detonation Range

Describe Uniqueness/Peculiarity - RRAD's underground explosive detonation range is capable of the detonation of high explosives up to 3,000 pounds per shot. The detonation range is authorized and permitted by the State of Texas and complies with state and federal environmental regulations and guidance. The range is used for lot sample test of explosives and demilitarization of obsolete and unsafe munitions.

Test Facility - Perimeter Roads

Describe Uniqueness/Peculiarity - RRAD has approximately 40 miles of paved perimeter roads that can be utilized for performance test of wheeled vehicles. In addition to paved roads, gravel and cross-country roads are available for endurance testing of wheeled and tracked vehicles in an off-road environment.

Test Facility - Navigational Guidance Package Test Range

Describe Uniqueness/Peculiarity - RRAD has a paved test range for test of combat vehicles equipped with Navigational Guidance Packages (e.g., North Seeking Gyro, Positioning Determining Systems, etc.). Various survey control points are located along the track to verify the accuracy of the systems. Two survey control points are greater than 1.5 KM straight line distance apart which is the minimum distance allowable for test of the Multiple Launch Rocket System.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

1. Unique or Peculiar Facilities - (a) Continued

Test Facility - District Test Measurement and Diagnostic Equipment (TMDE) Center

Describe Uniqueness/Peculiarity - The TMDE Center is constructed on a seismic stabilized foundation which isolates resonant vibration frequencies. This foundation is required because of the sensitivity of measurements in the physical properties laboratory. Within the facility is a radio frequency interference (RFI) screen room utilized for calibration of sensitive electronic equipment.

Test Facility - Rubber Laboratory

Describe Uniqueness/Peculiarity - The rubber laboratory is constructed with reinforced walls and a shielded operator enclosure to contain rubber fragmentation and prevent personal injury during combat vehicle roadwheel endurance testing. It is the only rubber laboratory in the Depot System Command.

Test Facility - Small Arms Facility

Describe Uniqueness/Peculiarity - RRAD's small arms facility contains two indoor firing ranges. Both ranges capture projectiles from small arms and rifles during live test firing. The firing pit is sound attenuated to isolate the shop area from noise. The facility has a certified arms room and is monitored by an intrusion detection system connected by telephone link to the depot security office.

Test Facility - Elliott Lake

Describe Uniqueness/Peculiarity - Elliott Lake is a fresh water lake located on RRAD primarily utilized as a reserve water source for potable water. However, if required the lake is available as a test facility for amphibious vehicles.

Red River Army Depot
Signal Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

1. Issue of Regular Facilities - Continued

2. Indicate the reasons that these facilities are required by the depot maintenance function.

Test Facility - Combat Vehicle Test Track

Reasons Required for Maintenance - The test track is required for in-process and final acceptance testing of light and heavy tracked combat vehicles as required by the technical data packages for those systems. Every vehicle must successfully pass all tests before being accepted as serviceable.

Defense Distribution Depot Red River (DDRT) utilizes the test facilities as part of the Care of Supplies in Storage program to assure serviceability of the combat vehicles is maintained. Prior to shipment from DDRT each vehicle is also subjected to rigorous acceptance tests to verify the vehicle performance complies with the requirements of the technical data package.

Test Facility - X-Ray Laboratories

Reasons Required for Maintenance - The X-Ray laboratory is required for the x-ray of combat vehicles and a variety of other items repaired or manufactured in the maintenance activity to check for stress fractures, porosity in welds, and weld certification after repair of ballistic weldments.

RRAD's ammunition x-ray laboratory is required to verify the serviceability of fuzes, missile warheads, rocket motors, and large bombs. These tests are performed by lot sample analysis or 100 percent depending on the program requirement.

Test Facility - Radiology Laboratory

Reasons Required for Maintenance - The radiology laboratory is required to analyze swipes taken from shipping and storage containers, fire control instrumentation, and maintenance work areas to determine radiation leakage, exposure, and contamination.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

Unique or Peculiar Facilities - 5.2 Continued

Test Facility - Firing Ranges

Reasons Required for Maintenance - The outdoor test ranges are required to verify the function and serviceability of 20 MM cannons, 7.62 MM mini-gun, 25 MM chain gun, 40 MM grenade launchers, and a variety of small arms and rifles. These tests are required as part of the final acceptance test procedures detailed in the technical data packages.

Test Facility - Underground Explosive Detonation Range

Reasons Required for Maintenance - The range is used for lot sample test of explosive serviceability and demilitarization of obsolete or unsafe explosives.

Test Facility - Perimeter Roads

Reasons Required for Maintenance - Perimeter roads are utilized for performance test of wheeled vehicles under controlled conditions. The gravel and cross country roads are utilized for endurance testing of wheeled and tracked vehicles in an off-road environment.

Test Facility - Navigational Guidance Package Test Range

Reasons Required for Maintenance - The RRAD Navigational Guidance Package Test Range is a requirement for final acceptance test of the Multiple Launch Rocket System and Fire Support Team Vehicle to verify system performance after integration.

Test Facility - District Test Measurement and Diagnostic Equipment (TMDE) Center

Reasons Required for Maintenance - The TMDE Center provides physical and electronic calibration services and performs TMDE maintenance for the maintenance activity.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

6.1 Unique or Peculiar Facilities - 6.1 Continued

Test Facility - Rubber Laboratory

Reasons Required for Maintenance - The rubber laboratory is used to verify the tensile strength of rubber compounds, adhesion to metal, and performance or endurance control test on roadwheels manufactured by RRAD.

Test Facility - Small Arms Facility

Reasons Required for Maintenance - RRAD's small arms facility is currently used to perform general and direct support maintenance on weapons of the combat vehicles and aircraft armament subsystems overhauled at RRAD. The capability exists to expand the current mission to include depot level maintenance of small arms.

Test Facility - Elliott Lake

Reasons Required for Maintenance - Elliott Lake has been used to verify prototype swim kits for the Bradley Fighting Vehicle System. It is available as a test facility for amphibious vehicles.

6.3 How could the depot maintenance functions be performed without these specialized facilities?

Test Facility - Combat Vehicle Test Track

Describe Testing Alternatives - Testing of combat vehicles, in accordance with the final inspection record (FIR) of the technical data package, could not be performed without a test track complex (e.g., track, slopes, fording, and swim pits). Serviceability could not be verified.

The only viable alternative would be shipment of vehicles to an installation that has the required facilities. This, however, would have tremendous impact on both the maintenance activity and DDRT production schedules and increase the costs of depot maintenance significantly.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

Unique or Peculiar Facilities - 6.3 Continued

Test Facility - X-Ray Laboratories

Describe Testing Alternatives - Verification of ballistic weldments could not be performed. Combat vehicles and other items repaired or manufactured in the maintenance activity could not be checked for stress fractures or porosity in welds, thus, allowing suspect material to be accepted without verification.

Serviceability of fuzes, missile warheads, rocket motors, and large bombs could not be determined.

No alternative is viable.

Test Facility - Radiology Laboratory

Describe Testing Alternatives - A contract could be issued to an independent laboratory for radiology analysis. However, safety and the government's liability must be addressed before this could be considered an alternative.

Test Facility - Firing Ranges

Describe Testing Alternatives - Cannons and mini-guns require live test fire prior to packing with the combat vehicle or aircraft armament subsystem for shipment. Additionally, selected weapon stations require live test fire with a slave gun as part of final acceptance. This would require transportation to a test range for test firing and return to the maintenance facility for preparation for storage or issue.

Test Facility - Underground Explosive Detonation Range

Describe Testing Alternatives - No alternatives.

Test Facility - Perimeter Roads

Describe Testing Alternatives - Public roads and highways.

Red River Army Depot
Joint Cross Service Group - Depot Maintenance

FACILITIES AND EQUIPAGE

Unique or Peculiar Facilities - N.C. Continued

Test Facility - Navigational Distance Package Test Range

Describe Testing Alternatives - Any paved road with a straight line distance of at least 1.5 Km.

Test Facility - District Test Measurement and Diagnostic Equipment (TMDE) Center

Describe Testing Alternatives - The RRAD maintenance activity would be required to procure additional TMDE to fill the pipeline and ship items requiring calibration to a certified TMDE Center. Additionally, a field service team would have to be deployed from another TMDE center on regular intervals to support calibration of embedded TMDE. Both would increase the overhead costs required to support the maintenance activity.

Test Facility - Rubber Laboratory

Describe Testing Alternatives - Contract with an independent rubber laboratory for testing.

Test Facility - Small Arms Facility

Describe Testing Alternatives - All guns and weapons must be stored in an arms room when unattended. If this type of facility were not available, the guns and weapons would require storage in an ammunition igloo. The outdoor firing range is an alternative to indoor testing.

Test Facility - Elliott Lake

Describe Testing Alternatives - Testing of amphibious vehicles, in accordance with the final inspection record (FIR) of the technical data package, could not be performed without a lake or man-made swim tank. Serviceability could not be verified.

Only viable alternative would be shipment of vehicles to an installation that has the required facilities. This, however, would have tremendous impact on both the maintenance activity and DDRT production schedules and increase the costs significantly.

CLOSING
RED RIVER ARMY DEPOT
COMBINATION JOINT & ARMY

	OFFICER	ENLIST	US CIV	OTHER
ASIA	8	6	2788	
INTERN			2	
OTHER	1		1235	537
TOTAL	9	6	4025	537

JOINT LOSSES

TRANSFER			-810 (ALL ANAD) ✓	
FIRE			- 11 (MCLB-A) ✓	
SUB TOTAL	9	6	3204	537

ARMY REMAINS
(ENCLAVE)

DLA	1		1068	
RUBBER PRODUCTION			74	

ARMY AVAILABLE FOR ELIMINATION

	8	6	2062	537
--	---	---	------	-----

TRANS TO BASE "X"	1	1	86 ✓	
-------------------	---	---	------	--

GSA			2	
-----	--	--	---	--

DEF PRINT			12	
-----------	--	--	----	--

AAFES			7	
-------	--	--	---	--

DRMO			28	
------	--	--	----	--

DEF DEP TRACY	1	1		
---------------	---	---	--	--

SUB TOTAL			127	
-----------	--	--	-----	--

BALANCE BROUGHT FORWARD

OFFICER	ENLIST	US CIV	OTHER
7	5	1976	537

TRANS TO LSAP

515 ✓

MED DEPT

5

CIV TNG EDUC

160

AMMO STOR

205

BASE OPS

100

SECURITY

43

INTERV

2

SUB-BAL

7 ✓

5 ✓

1461 ✓

537

AVAILABLE FOR
ELIMINATION

CECOM

1

TIME SPT #3

16

USACAC

1

MED DEPT

12

DEPOT

7

4

1432

2	1	417 (97)
2	2	612 (98)
3	2	432 (99)

ENDING BALANCE

0

0

0

537



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO. J
DE3-1C\$**

SECTION III

FACILITIES DATA



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
JDE3-1C\$**

SECTION IV

COBRA MODEL INPUT DATA

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
Stn Code = 48733
Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							

TYPE UNIT: TDA UNITS

W0MC-A XV 46221 W45JXX	W0MC	DEPRED RIVER ARMY	SMSDAI ADMD	19961001	M OFF: WOF: ENL: USC:	7 0 4 2723	7 0 4 2556	7 0 4 2557	7 0 4 2558	7 0 4 2559	7 0 4 2560	7 0 4 2560
W1BF03 DF 56953	W1BF	ELEUSA DEF DEP TRACY	TAR JDFC	DF0195	OFF: WOF: ENL:	1 0 1						
W2M501 NS 46501	W2M5	ACTUSA MED DEPT	TAD VCND	NS0295	OFF: WOF: ENL: USC:	0 0 0 17						
W5LF29 CB 46391 W81E4K	W5LF	6TH REGN RED RIVER ADEP	TAD VSPC	CB0295	OFF: WOF: ENL:	0 0 1						
W468AA X4 66115	W468	SCN ENG/LOG	SMS TAIT	19961001 X10195	R OFF: WOF: ENL: USC:	0 0 0 37	0 0 0 67	0 0 0 37	0 0 0 38	0 0 0 38	0 0 0 38	0 0 0 38
W46A10 IX 46291 W807MS	W46A	USA TRDE SPT GP REG 3	DAR ANTE	19940601	A OFF: WOF: ENL: USC:	0 0 0 16						
W4CWB DF 46082	W4CN	BET DA CIVITMEDIC DEV	DAR TACV		OFF: WOF: ENL: USC:	0 0 0 76	0 0 0 76	0 0 0 160	0 0 0 160	0 0 0 160	0 0 0 160	0 0 0 160
W4GV1G XB 46032	W4GV	USA COMM ELEC CND HQS	DAR XLSA		OFF: WOF: ENL: USC:	0 0 0 1						

TDA UNITS

TOTAL OFF:	8	8	8	8	8	8
TOTAL WOF:	0	0	0	0	0	0
TOTAL ENL:	6	6	6	6	6	6
TOTAL USC:	2870	2733	2788	2790	2791	2792

PCS STUDENTS

1911/P X1	INTERN TNG CTR/RED RI	PCS STUDENTS-BILLET LOAD	ATR	2000	OFF: WOF: ENL: USC:	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2
					TOTAL OFF:	0	0	0	0	0	0
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0
					TOTAL USC:	0	0	2	2	2	2

ACTIVE ARMY
 ASIP STATION REPORT : AMC/DESCOM
 CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
 Stn Code = 48733
 Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO	FY						
Asgt TPSN		Derivative Unit	Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC		Compo	MDEP	CCNUM							

TYPE UNIT: OTHER TENANTS

10MC01		DEF REUTIL & MKTG OFC			OFF:	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	28	28	28	28	28	28
10MC02		GSA			OFF:	0	0	0	0	0	0
UG		REGION 7 OFFICE	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	2	2	2	2	2	2
10MC03		DEFENSE DIST REGION			OFF:	1	1	1	1	1	1
DF		RED RIVER DIST SITE	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	1068	1068	1068	1068	1068	1068
10MC04		DEFENSE PRINTING SVC			OFF:	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	12	12	12	12	12	12
10MC04		DEFENSE PRINTING SVC			OFF:	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	12	12	12	12	12	12
010306		AAFES			OFF:	0	0	0	0	0	0
AX		RED RIVER DEPOT STORE	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	7	7	7	7	7	7
08MC01		FULLTIME CONTRACT SPT			OFF:	0	0	0	0	0	0
CH			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	300	300	300	300	300	300
BGK001		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0
NF		RED RIVER ACCOUNTING OFF FUND	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	134	134	134	134	134	134
DV1002		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0
NF		RED RIVER AD INSTL MWR FUND	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	36	36	36	36	36	36
DV2003		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0
NF		RED RIVER POST RESTAURANT FND	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	27	27	27	27	27	27
DV3004		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0
NF		RED RIVER CIV WELFARE FUND	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	11	11	11	11	11	11

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
Sta Code = 48733
Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

ASgt	TPSN	Rgt/Unbr Br	Parent Unit	Derivative Unit	Compo	SRC Source	ACTCO EDATE	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000
46221		WOMC	DEPRED RIVER ARMY	NON-ADDITIVE AUTHORIZATIONS	1	TAD ADMD	X10295	OFF: 0	0	0	0	0	0	0
								WOF: 0	0	0	0	0	0	0
								ENL: 0	0	0	0	0	0	0
								USC: 0	0	0	0	0	0	0
								OTH: 40	29	29	29	29	29	29
9054		DFAS	W490 DFAS RED RIVER A			DAI		OFF: 0	0	0	0	0	0	0
								WOF: 0	0	0	0	0	0	0
								ENL: 0	0	0	0	0	0	0
								USC: 118	118	118	118	118	118	118
TOTAL OFF:								1	1	1	1	1	1	1
TOTAL WOF:								0	0	0	0	0	0	0
TOTAL ENL:								0	0	0	0	0	0	0
TOTAL USC:								1247	1247	1247	1247	1247	1247	1247
TOTAL OTH:								548	537	537	537	537	537	537

OTHER TENANTS

INSTALLATION TOTALS	TOTAL OFF:	9	9	9	9	9	9	9	9
	TOTAL WOF:	0	0	0	0	0	0	0	0
	TOTAL ENL:	6	6	6	6	6	6	6	6
	TOTAL RIL:	15	15	15	15	15	15	15	15
	TOTAL USC:	4117	3980	4057	4039	4060	4061	4061	4061
	TOTAL OTH:	548	537	537	537	537	537	537	537
	TOTAL CIV:	4465	4517	4576	4576	4577	4578	4578	4578
TOTAL POP:	4480	4532	4589	4591	4592	4593	4593	4593	

Supported Population (All Services)

Active: 683
 Dependents of Active: 769
 Reserve Component: 176
 Dependents of Reserve Component: 151
 Retiree: 3339
 Dependents of Retiree + Survivors: 3981

 9879

4025

Source: FY 1993 DEERS data from the Defense Medical Information System (DMIS)

-12
!OMCOY
Def Point in Use
Qualification
will be 10/94

FOR OFFICIAL USE ONLY

SAMAS as of 16 MAY 94

**ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN**

Army Base = ANNISTON ARMY DEPOT
Code = 01035
Location = ANNISTON AD, AL (ANNISTON ARMY DEPOT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							

TYPE UNIT: TDA UNITS

W0741G	W074	DIV ENG S ATLANTIC			OFF:	0	0	0	0	0	0
CE 56652	SPT ELE	ANNISTON ARMY DEPOT	DAR		WOF:	0	0	0	0	0	0
	1		E3RE		ENL:	0	0	0	0	0	0
					USC:	3	3	3	3	3	3
W0LXAA	W0LX	DEPANNISTON ARMY		M	OFF:	7	6	6	6	6	6
XV 46221			SMS	19961001	WOF:	0	0	0	0	0	0
W81CN7	1		AAMD		ENL:	5	5	5	5	5	5
					USC:	3435	3246	3247	3247	3248	3249
W18G08	W18G	ELEUSA DEF DEP			OFF:	1	1	1	1	1	1
DF 56953	DEF DIST	DEPOT ANNISTON	TAD		WOF:	0	0	0	0	0	0
	1		JDFC	DF0195	ENL:	0	0	0	0	0	0
					USC:	0	426	426	426	426	426
W2NL04	W2NL	ACTUSA MED DEPT			OFF:	0	0	0	0	0	0
RS 46501	W2NL USA	NLTH CLN ANNISTON AD	TAD		WOF:	0	0	0	0	0	0
	1		NSNE	HS0295	ENL:	0	0	0	0	0	0
					USC:	14	14	14	14	14	14
W3YU1A	W3YU	CTR USA MIL HISTORY			OFF:	0	0	0	0	0	0
SF 46401	DANN-MDH	US ARMY CTR OF MILIT	DAR		WOF:	0	0	0	0	0	0
	1		WRUS		ENL:	0	0	0	0	0	0
					USC:	4	4	4	4	4	4
W053	W490	CTRDFAS INDIANAPOLIS		A	OFF:	0	0	0	0	0	0
DF 46421	W490 DFAS	ANNISTON AD	DAR	19931101	WOF:	0	0	0	0	0	0
	1		JDFC		ENL:	0	0	0	0	0	0
					USC:	43	43	43	43	43	43
W4L608	W4L6	USA THDE SPT GP REG 2			OFF:	0	0	0	0	0	0
XX 46291	W4L6 AC	RC-ANNISTON	TAD		WOF:	0	0	0	0	0	0
W80KF8	1		ANTE	X10295	ENL:	0	0	0	0	0	0
					USC:	36	35	35	35	35	35
W4NK1C	W4NK	CTRARDEC			OFF:	0	0	0	0	0	0
X0 56151	SECURITY OPS	TEST SITE (SOTS)	DAR		WOF:	0	0	0	0	0	0
	1		ASFR		ENL:	0	0	0	0	0	0
					USC:	3	3	3	3	3	3

TDA UNITS

TOTAL OFF:	8	7	7	7	7	7
TOTAL WOF:	0	0	0	0	0	0
TOTAL ENL:	5	5	5	5	5	5
TOTAL USC:	3538	3774	3775	3775	3776	3777

TYPE UNIT: OTHER TENANTS

!0LX01		DEFENSE LOGISTICS AGY			OFF:	0	0	0	0	0	0
DF	PDO		DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	17	17	17	17	17	17
!0LX02		GSA			OFF:	0	0	0	0	0	0
UG	SPT ELE	ANNISTON AD	DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	1	1	1	1	1	1

FOR OFFICIAL USE ONLY

SAMAS as of 16 MAY 94

**ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN**

my Base = ANNISTON ARMY DEPOT
Code = 01035
Station = ANISTN AD, AL (ANNISTON ARMY DEPOT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY	FY	FY	FY	FY	FY	FY
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							
!DLX03		DEFENSE PRINTING SVC									
UG			DAI		OFF:	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	3	3	3	3	3	3
WOLXNA	WOLX	DEPANNISTON ARMY			OFF:	0	0	0	0	0	0
XW 46221	MON-ADDITIVE AUTHORIZATIONS		TAD		WOF:	0	0	0	0	0	0
	1		ADMD	X10295	ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	198	187	187	187	187	187
					TOTAL OFF:	0	0	0	0	0	0
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0
OTHER TENANTS					TOTAL USC:	21	21	21	21	21	21
					TOTAL OTN:	198	187	187	187	187	187
					TOTAL OFF:	8	7	7	7	7	7
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	5	5	5	5	5	5
INSTALLATION TOTALS					TOTAL MIL:	13	12	12	12	12	12
					TOTAL USC:	3559	3795	3796	3796	3797	3798
					TOTAL OTN:	198	187	187	187	187	187
					TOTAL CIV:	3757	3982	3983	3983	3984	3985
					TOTAL POP:	3770	3994	3995	3995	3996	3997

ACTIVE ARMY
ASIP STATION REPORT : AMC/AMCCOM

Army Base = LONE STAR ARMY AMMUNITION PLANT
 n Code = 48513
 ation = LONESTARP, TX (LONE STAR ARMY AMMUNITION PLANT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY	FY	FY	FY	FY	FY	FY
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							
TYPE UNIT: TDA UNITS											
10LH02	CORPS OF ENGINEERS				OFF:	0	0	0	0	0	0
CE			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	3	3	3	3	3	3
W0LHAA	W0LH	PLNLONESTAR ARMYAMMO		R	OFF:	2	2	2	2	2	2
X0 46203			SMS	19941001	WOF:	0	0	0	0	0	0
W80RY3		1	AACS	X10195	ENL:	0	0	0	0	0	0
					USC:	26	26	26	26	26	26
TDA UNITS					TOTAL OFF:	2	2	2	2	2	2
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0
					TOTAL USC:	29	29	29	29	29	29
TYPE UNIT: OTHER TENANTS											
10LH01	DEF CONT AUDIT AGY				OFF:	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	1	1	1	1	1	1
10LH01	FULLTIME CONTRACT SPT				OFF:	0	0	0	0	0	0
			DAI		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	0	0	0	0	0	0
					OTH:	650	650	650	650	650	650
OTHER TENANTS					TOTAL OFF:	0	0	0	0	0	0
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0
					TOTAL USC:	1	1	1	1	1	1
					TOTAL OTH:	650	650	650	650	650	650
INSTALLATION TOTALS					TOTAL OFF:	2	2	2	2	2	2
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0
					TOTAL MIL:	2	2	2	2	2	2
					TOTAL USC:	30	30	30	30	30	30
					TOTAL OTH:	650	650	650	650	650	650
					TOTAL CIV:	680	680	680	680	680	680
					TOTAL POP:	682	682	682	682	682	682

INPUT DATA REPORT (COBRA v5.04)
Data As Of 10:04 12/15/1994, Report Created 10:06 12/15/1994

Department :
Option Package :
Scenario File : (none)
Std Pctrs File : P:\COBRA\N950BOF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: MCLB ALBANY GA, GA

Total Officer Employees:	137	RPMA Non-Payroll (\$K/Year):	3,868
Total Enlisted Employees:	738	Communications (\$K/Year):	0
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	14,722
Total Civilian Employees:	2,418	BOS Payroll (\$K/Year):	41,588
Mil Families Living On Base:	89.0X	Family Housing (\$K/Year):	2,557
Civilians Not Willing To Move:	8.0X	Area Cost Factor:	0.82
Officer Housing Units Avail:	19	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	73	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	5,885	CHAMPUS Shift to Medicare:	0.0X
Officer VMA (\$/Month):	9	Activity Code:	67004
Enlisted VMA (\$/Month):	0		
Per Diem Rate (\$/Day):	77	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

RECEIVED

OPTION PACKAGE: JOE3-10

DEPT ROAD

	BASE X	ROAD	ANAD	MCLB-A	LSAAD
1	752	9	7	137	2
2	4208	6	5	739	0
3	1121	0	0	0	0
4	2709	4025	3770	419	30
5	55	100	0	590	0
6	6	6	6	6	0
7	0	0	0	19	0
8	0	0	0	73	0
9	6091	7745	8482	5695	3099
10	178	0	0	7	0
11	132	0	0	0	0
12	101	66	68	77	66
13	.07	.07	.07	.07	.07
14	11891	14500	3862	3868	466
15	1514	850	818	0	0
16	29982	32450	20987	14722	1218
17	21877	13250	10848	41586	498
18	8151	446	36	2557	0
19	1.09	.94	.77	.82	.94
20	0	0	0	0	0
21	0	0	0	0	0
22	0	0	0	0	0
23	BASEX	48515	01012	67004	48305



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
JDE3-1C\$**

SECTION V

COBRA MODEL OUTPUT

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Starting Year : 1996
 Final Year : 1999
 ROI Year : 2002 (3 Years)

NPV in 2015(\$K): -442,209
 1-Time Cost(\$K): 73,711

Net Costs (\$K) Constant Dollars	1996						Total	Beyond
	1996	1997	1998	1999	2000	2001		
MilCon	20,180	0	0	0	0	0	20,180	0
Person	1,465	-9,345	-32,533	-57,358	-68,322	-68,322	-234,415	-68,322
Overhd	51,444	43,101	36,280	26,274	21,033	21,033	199,166	21,033
Moving	12,756	4,825	5,724	4,801	0	0	28,106	0
Missio	0	0	0	0	0	0	0	0
Other	648	360	492	369	0	0	1,869	0
TOTAL	86,493	38,941	9,964	-25,914	-47,289	-47,289	14,905	-47,289

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	2	2	3	0	0	7
Enl	0	1	2	2	0	0	5
Civ	11	417	612	432	0	0	1,472
TOT	11	420	616	437	0	0	1,484
POSITIONS REALIGNED							
Off	0	1	0	0	0	0	1
Enl	0	1	0	0	0	0	1
Stu	0	0	0	0	0	0	0
Civ	810	246	277	78	0	0	1,411
TOT	810	248	277	78	0	0	1,413

Summary:

 TRANSFER 58,000 DLH's OF MISSILE AND MISSILE COMPONENTS (TACTICAL/MLRS), 1,142,000 DLH's OF GROUND COMBAT VEHICLES (TANKS), AND 106,000 DLH's OF GROUND COMBAT VEHICLES (COMPONENTS (LESS GTE)) WORKLOAD FROM RED RIVER ARMY DEPOT (RRAD) TO ANNISTON ARMY DEPOT (ANAD) AND AN ADDITIONAL 17,000 DLH's OF AUTOMOTIVE/CONSTRUCTION EQUIPMENT WORKLOAD FROM RED RIVER TO MARINE CORPS LOGISTICS BASE-ALBANY (MCLB-A). REALIGN TO BASE "X" GSA, DEFENSE PRINTING, AAFES, DRMO, DEFENSE DEPOT TRACY, AND THE SCHOOL OF ENGINEERING AND LOGISTICS FROM RRAD. ***CONTINUE ON SUMMARY PAGE***

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Costs (\$K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
	----	----	----	----	----	----	----	----
MilCon	20,180	0	0	0	0	0	20,180	0
Person	1,718	835	1,495	913	17	17	4,994	17
Overhd	53,414	54,552	56,503	55,090	51,986	51,986	323,532	51,986
Moving	12,756	4,828	5,724	4,801	0	0	28,109	0
Missio	0	0	0	0	0	0	0	0
Other	648	360	492	369	0	0	1,869	0
TOTAL	88,716	60,575	64,214	61,172	52,003	52,003	378,684	52,003

Savings (\$K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
	----	----	----	----	----	----	----	----
MilCon	0	0	0	0	0	0	0	0
Person	253	10,180	34,028	58,271	68,339	68,339	239,410	68,339
Overhd	1,970	11,451	20,222	28,816	30,953	30,953	124,366	30,953
Moving	0	3	0	0	0	0	3	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	2,223	21,634	54,250	87,087	99,292	99,292	363,779	99,292

NET PRESENT VALUES REPORT (COBRA v5.07)
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
1996	86,493,578	85,328,272	85,328,272
1997	38,940,797	37,387,988	122,716,259
1998	9,963,936	9,310,572	132,026,831
1999	-25,914,562	-23,567,172	108,459,659
2000	-47,289,211	-41,854,661	66,604,998
2001	-47,289,211	-40,734,463	25,870,535
2002	-47,289,211	-39,644,247	-13,773,712
2003	-47,289,211	-38,583,208	-52,356,921
2004	-47,289,211	-37,550,568	-89,907,489
2005	-47,289,211	-36,545,565	-126,453,053
2006	-47,289,211	-35,567,460	-162,020,513
2007	-47,289,211	-34,615,533	-196,636,046
2008	-47,289,211	-33,689,083	-230,325,129
2009	-47,289,211	-32,787,428	-263,112,557
2010	-47,289,211	-31,909,906	-295,022,463
2011	-47,289,211	-31,055,870	-326,078,333
2012	-47,289,211	-30,224,691	-356,303,024
2013	-47,289,211	-29,415,757	-385,718,781
2014	-47,289,211	-28,628,474	-414,347,256
2015	-47,289,211	-27,862,262	-442,209,518

TOTAL ONE-TIME COST REPORT (COBRA v5.07) - Page 1/6
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

(All values in Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	20,180,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		20,180,000
Personnel		
Civilian RIF	3,013,789	
Civilian Early Retirement	981,137	
Civilian New Hires	324,937	
Eliminated Military PCS	64,843	
Unemployment	526,176	
Total - Personnel		4,910,882
Overhead		
Program Planning Support	8,960,689	
Mothball / Shutdown	9,681,250	
Total - Overhead		18,641,939
Moving		
Civilian Moving	15,230,554	
Civilian PPS	12,729,600	
Military Moving	10,815	
Freight	137,935	
One-Time Moving Costs	0	
Total - Moving		28,108,904
Other		
HAP / RSE	1,869,303	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		1,869,303
Total One-Time Costs		73,711,028
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	3,217	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		3,217
Total Net One-Time Costs		73,707,811

ONE-TIME COST REPORT (COBRA v5.07) - Page 2/6
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	3,013,789	
Civilian Early Retirement	981,137	
Civilian New Hires	0	
Eliminated Military PCS	64,843	
Unemployment	526,176	
Total - Personnel		4,585,945
Overhead		
Program Planning Support	8,960,689	
Mothball / Shutdown	9,681,250	
Total - Overhead		18,641,939
Moving		
Civilian Moving	15,230,554	
Civilian PPS	12,729,600	
Military Moving	10,815	
Freight	137,935	
One-Time Moving Costs	0	
Total - Moving		28,108,904
Other		
HAP / RSE	1,869,303	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		1,869,303
Total One-Time Costs		53,206,091
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	3,217	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		3,217
Total Net One-Time Costs		53,202,874

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL
 (All values in Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	20,180,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		20,180,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	324,937	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		324,937
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		20,504,937
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		20,504,937

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: MCLB-ALBANY, GA
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

ONE-TIME COST REPORT (COBRA v5.07) - Page 5/6
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0

Total One-Time Costs		0

One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		0

Total Net One-Time Costs		0

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AMMO PLANT, TX
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		0
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		0

Department : ARMY
Option Package : JDE3-1C\$
Scenario File : C:\COBRA\JDE3-1C\$.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

All Costs in \$K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
RED RIVER ARMY DEPOT	0	0	0	0	0
ANNISTON ARMY DEPOT	20,180	0	0	0	20,180
MCLB-ALBANY	0	0	0	0	0
BASE X	0	0	0	0	0
LONE STAR AMMO PLANT	0	0	0	0	0
Totals:	20,180	0	0	0	20,180

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

MilCon for Base: ANNISTON ARMY DEPOT, AL

All Costs in \$K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
FACILITY CONST	OTHER	0	n/a	5,180	n/a	5,180
FACILITY REFURB	OTHER	10,000	n/a	0	n/a	10,000
FACILITY REFURB	OTHER	5,000	n/a	0	n/a	5,000
Total Construction Cost:						20,180
+ Info Management Account:						0
+ Land Purchases:						0
- Construction Cost Avoid:						0
TOTAL:						20,180

* All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.07)
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

PERSONNEL SUMMARY FOR: RED RIVER ARMY DEPOT, TX

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
9	6	0	4,025

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	1	1	0	0	4
TOTAL	0	2	1	1	0	0	4

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
9	6	0	4,029

PERSONNEL REALIGNMENTS:

To Base: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	810	0	0	0	0	0	810
TOTAL	810	0	0	0	0	0	810

To Base: BASE X, US

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	39	12	35	0	0	86
TOTAL	0	41	12	35	0	0	88

To Base: LONE STAR AMMO PLANT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	207	265	43	0	0	515
TOTAL	0	207	265	43	0	0	515

TOTAL PERSONNEL REALIGNMENTS (Out of RED RIVER ARMY DEPOT, TX):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	810	246	277	78	0	0	1,411
TOTAL	810	248	277	78	0	0	1,413

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	-2	-2	-3	0	0	-7
Enlisted	0	-1	-2	-2	0	0	-5
Civilians	-11	-417	-612	-432	0	0	-1,472
TOTAL	-11	-420	-616	-437	0	0	-1,484

PERSONNEL SUMMARY REPORT (COBRA v5.07) - Page 2
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
1	0	0	1,146

PERSONNEL SUMMARY FOR: ANNISTON ARMY DEPOT, AL

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	3,796

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
	-----	-----	-----	-----	-----	-----	-----
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	1	0	1	1	0	0	3
TOTAL	1	0	1	1	0	0	3

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	3,799

PERSONNEL REALIGNMENTS:
 From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
	-----	-----	-----	-----	-----	-----	-----
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	810	0	0	0	0	0	810
TOTAL	810	0	0	0	0	0	810

TOTAL PERSONNEL REALIGNMENTS (Into ANNISTON ARMY DEPOT, AL):

	1996	1997	1998	1999	2000	2001	Total
	-----	-----	-----	-----	-----	-----	-----
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	810	0	0	0	0	0	810
TOTAL	810	0	0	0	0	0	810

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	4,609

PERSONNEL SUMMARY FOR: MCLB-ALBANY, GA

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
137	738	0	2,418

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
137	738	0	2,418

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

PERSONNEL SUMMARY FOR: BASE X, US

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
752	4,208	1,121	2,709

PERSONNEL REALIGNMENTS:

From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	39	12	35	0	0	86
TOTAL	0	41	12	35	0	0	88

TOTAL PERSONNEL REALIGNMENTS (Into BASE X, US):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	1	0	0	0	0	1
Enlisted	0	1	0	0	0	0	1
Students	0	0	0	0	0	0	0
Civilians	0	39	12	35	0	0	86
TOTAL	0	41	12	35	0	0	88

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
753	4,209	1,121	2,795

PERSONNEL SUMMARY FOR: LONE STAR AMMO PLANT, TX

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
2	0	0	30

PERSONNEL REALIGNMENTS:

From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	207	265	43	0	0	515
TOTAL	0	207	265	43	0	0	515

TOTAL PERSONNEL REALIGNMENTS (Into LONE STAR AMMO PLANT, TX):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	207	265	43	0	0	515
TOTAL	0	207	265	43	0	0	515

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
2	0	0	545

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.07) - Page 1/6
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		810	246	277	78	0	0	1411
Early Retirement*	10.00%	81	4	1	4	0	0	90
Regular Retirement*	5.00%	41	2	1	2	0	0	46
Civilian Turnover*	15.00%	122	6	2	5	0	0	135
Civs Not Moving (RIFs)*+		49	2	1	2	0	0	54
Civilians Moving (the remainder)		517	232	272	65	0	0	1086
Civilian Positions Available		293	14	5	13	0	0	325
CIVILIAN POSITIONS ELIMINATED		11	417	612	432	0	0	1472
Early Retirement	10.00%	1	42	61	43	0	0	147
Regular Retirement	5.00%	1	21	31	22	0	0	75
Civilian Turnover	15.00%	2	63	92	65	0	0	222
Civs Not Moving (RIFs)*+		1	25	37	26	0	0	89
Priority Placement#	60.00%	6	250	367	259	0	0	882
Civilians Available to Move		0	16	24	17	0	0	57
Civilians Moving		0	14	5	13	0	0	32
Civilian RIFs (the remainder)		0	2	19	4	0	0	25
CIVILIAN POSITIONS REALIGNING IN		810	246	277	78	0	0	1411
Civilians Moving		517	246	277	78	0	0	1118
New Civilians Hired		293	0	0	0	0	0	293
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		82	46	62	47	0	0	237
TOTAL CIVILIAN RIFS		50	29	57	32	0	0	168
TOTAL CIVILIAN PRIORITY PLACEMENTS#		6	250	367	259	0	0	882
TOTAL CIVILIAN NEW HIRES		293	0	0	0	0	0	293

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		810	246	277	78	0	0	1411
Early Retirement*	10.00%	81	4	1	4	0	0	90
Regular Retirement*	5.00%	41	2	1	2	0	0	46
Civilian Turnover*	15.00%	122	6	2	5	0	0	135
Civs Not Moving (RIFs)*	6.00%	49	2	1	2	0	0	54
Civilians Moving (the remainder)		517	232	272	65	0	0	1086
Civilian Positions Available		293	14	5	13	0	0	325
CIVILIAN POSITIONS ELIMINATED		11	417	612	432	0	0	1472
Early Retirement	10.00%	1	42	61	43	0	0	147
Regular Retirement	5.00%	1	21	31	22	0	0	75
Civilian Turnover	15.00%	2	63	92	65	0	0	222
Civs Not Moving (RIFs)*	6.00%	1	25	37	26	0	0	89
Priority Placement#	60.00%	6	250	367	259	0	0	882
Civilians Available to Move		0	16	24	17	0	0	57
Civilians Moving		0	14	5	13	0	0	32
Civilian RIFs (the remainder)		0	2	19	4	0	0	25
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		82	46	62	47	0	0	237
TOTAL CIVILIAN RIFs		50	29	57	32	0	0	168
TOTAL CIVILIAN PRIORITY PLACEMENTS#		6	250	367	259	0	0	882
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.07) - Page 3/6
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT								
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED								
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN								
Civilians Moving		810	0	0	0	0	0	810
New Civilians Hired		517	0	0	0	0	0	517
Other Civilian Additions		293	0	0	0	0	0	293
		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		293	0	0	0	0	0	293

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: MCLB-ALBANY, GA	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFs		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	39	12	35	0	0	86
Civilians Moving		0	39	12	35	0	0	86
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AMMO PLANT, TX Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT	0	0	0	0	0	0	0
Early Retirement* 10.00%	0	0	0	0	0	0	0
Regular Retirement* 5.00%	0	0	0	0	0	0	0
Civilian Turnover* 15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)* 0.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)	0	0	0	0	0	0	0
Civilian Positions Available	0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED	0	0	0	0	0	0	0
Early Retirement 10.00%	0	0	0	0	0	0	0
Regular Retirement 5.00%	0	0	0	0	0	0	0
Civilian Turnover 15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)* 0.00%	0	0	0	0	0	0	0
Priority Placement# 60.00%	0	0	0	0	0	0	0
Civilians Available to Move	0	0	0	0	0	0	0
Civilians Moving	0	0	0	0	0	0	0
Civilian RIFs (the remainder)	0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN	0	207	265	43	0	0	515
Civilians Moving	0	207	265	43	0	0	515
New Civilians Hired	0	0	0	0	0	0	0
Other Civilian Additions	0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS	0	0	0	0	0	0	0
TOTAL CIVILIAN RIFs	0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#	0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES	0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.07) - Page 1/2
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	50.00%	821	28.34%	28.34%
1997	0	0.00%	25.00%	668	23.06%	23.06%
1998	0	0.00%	25.00%	893	30.82%	30.82%
1999	0	0.00%	0.00%	515	17.78%	17.78%
2000	0	0.00%	0.00%	0	0.00%	0.00%
2001	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	2897	100.00%	100.00%

Base: ANNISTON ARMY DEPOT, AL

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	810	100.00%	100.00%	0	0.00%	16.67%
1997	0	0.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	810	100.00%	100.00%	0	0.00%	100.00%

Base: MCLB-ALBANY, GA

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	33.33%	0	0.00%	16.67%
1997	0	0.00%	16.67%	0	0.00%	16.67%
1998	0	0.00%	16.67%	0	0.00%	16.67%
1999	0	0.00%	16.67%	0	0.00%	16.67%
2000	0	0.00%	16.67%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	0	0.00%	100.00%	0	0.00%	100.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	46.59%	0	0.00%	16.67%
1997	41	46.59%	13.64%	0	0.00%	16.67%
1998	12	13.64%	39.77%	0	0.00%	16.67%
1999	35	39.77%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	88	100.00%	100.00%	0	0.00%	100.00%

Base: LONE STAR AMMO PLANT, TX

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	40.19%	0	0.00%	16.67%
1997	207	40.19%	51.46%	0	0.00%	16.67%
1998	265	51.46%	8.35%	0	0.00%	16.67%
1999	43	8.35%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	515	100.00%	100.00%	0	0.00%	100.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 1/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME COSTS -----(\$K)-----	1996	1997	1998	1999	2000	2001	Total
-----	-----	-----	-----	-----	-----	-----	-----
CONSTRUCTION							
MILCON	20,180	0	0	0	0	0	20,180
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	897	520	1,022	574	0	0	3,014
Civ Retire	339	190	257	194	0	0	981
CIV MOVING							
Per Diem	1,109	133	41	119	0	0	1,403
POV Miles	51	9	3	8	0	0	71
Home Purch	4,846	411	126	369	0	0	5,753
HHG	3,435	279	86	250	0	0	4,049
Misc	362	27	8	24	0	0	422
House Hunt	841	111	34	99	0	0	1,085
PPS	86	3,600	5,299	3,744	0	0	12,729
RITA	2,019	194	60	174	0	0	2,446
FREIGHT							
Packing	0	51	66	11	0	0	128
Freight	7	1	0	1	0	0	10
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	156	91	178	100	0	0	526
OTHER							
Program Plan	3,277	2,458	1,843	1,382	0	0	8,961
Shutdown	2,744	2,232	2,984	1,721	0	0	9,681
New Hire	325	0	0	0	0	0	325
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	1	0	0	0	0	1
POV Miles	0	0	0	0	0	0	0
HHG	0	8	0	0	0	0	8
Misc	0	1	0	0	0	0	1
OTHER							
Elim PCS	0	17	21	27	0	0	65
OTHER							
HAP / RSE	648	360	492	369	0	0	1,869
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	41,323	10,696	12,523	9,169	0	0	73,711

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 2/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

RECURRINGCOSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	-0	-0	-0	-0	-0	-0
BOS	2,393	4,862	6,675	6,986	6,986	6,986	34,890	6,986
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	17	17	17	17	17	83	17
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	45,000	45,000	45,000	45,000	45,000	45,000	270,000	45,000
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	47,393	49,879	51,692	52,003	52,003	52,003	304,973	52,003
TOTAL COST	88,716	60,575	64,214	61,172	52,003	52,003	378,684	52,003
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
----(\$K)----	----	----	----	----	----	----	----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	3	0	0	0	0	3	
OTHER								
Land Sales	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	3	0	0	0	0	3	
RECURRINGSAVES	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	1,921	5,465	9,301	12,973	14,500	14,500	58,660	14,500
BOS	49	5,986	10,921	15,843	16,453	16,453	65,706	16,453
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	253	10,096	33,762	57,773	67,709	67,709	237,304	67,709
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	68	204	374	476	476	1,597	476
Enl Salary	0	15	62	123	154	154	509	154
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2,223	21,631	54,250	87,087	99,292	99,292	363,776	99,292
TOTAL SAVINGS	2,223	21,634	54,250	87,087	99,292	99,292	363,779	99,292

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 3/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME NET -----(\$K)-----	1996	1997	1998	1999	2000	2001	Total	
CONSTRUCTION								
MILCON	20,180	0	0	0	0	0	20,180	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	1,236	711	1,279	769	0	0	3,995	
Civ Moving	12,756	4,817	5,724	4,801	0	0	28,098	
Other	6,502	4,781	5,006	3,204	0	0	19,493	
MIL PERSONNEL								
Mil Moving	0	24	21	27	0	0	72	
OTHER								
HAP / RSE	648	360	492	369	0	0	1,869	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	41,323	10,693	12,523	9,169	0	0	73,708	
RECURRING NET -----(\$K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-1,921	-5,465	-9,301	-12,973	-14,500	-14,500	-58,660	-14,500
BOS	2,344	-1,124	-4,246	-8,856	-9,467	-9,467	-30,816	-9,467
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-253	-10,096	-33,762	-57,773	-67,709	-67,709	-237,304	-67,709
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	-83	-265	-497	-630	-630	-2,106	-630
House Allow	0	17	17	17	17	17	83	17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	45,000	45,000	45,000	45,000	45,000	45,000	270,000	45,000
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	45,170	28,248	-2,559	-35,084	-47,289	-47,289	-58,802	-47,289
TOTAL NET COST	86,493	38,941	9,964	-25,914	-47,289	-47,289	14,905	-47,289

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 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	897	520	1,022	574	0	0	3,014
Civ Retire	339	190	257	194	0	0	981
CIV MOVING							
Per Diem	1,109	133	41	119	0	0	1,403
POV Miles	51	9	3	8	0	0	71
Home Purch	4,846	411	126	369	0	0	5,753
HHG	3,435	279	86	250	0	0	4,049
Misc	362	27	8	24	0	0	422
House Hunt	841	111	34	99	0	0	1,085
PPS	86	3,600	5,299	3,744	0	0	12,729
RITA	2,019	194	60	174	0	0	2,446
FREIGHT							
Packing	0	51	66	11	0	0	128
Freight	7	1	0	1	0	0	10
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	156	91	178	100	0	0	526
OTHER							
Program Plan	3,277	2,458	1,843	1,382	0	0	8,961
Shutdown	2,744	2,232	2,984	1,721	0	0	9,681
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	1	0	0	0	0	1
POV Miles	0	0	0	0	0	0	0
HHG	0	8	0	0	0	0	8
Misc	0	1	0	0	0	0	1
OTHER							
Elim PCS	0	17	21	27	0	0	65
OTHER							
HAP / RSE	648	360	492	369	0	0	1,869
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	20,818	10,696	12,523	9,169	0	0	53,206

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 5/18
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Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX

RECURRING COSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	45,000	45,000	45,000	45,000	45,000	45,000	270,000	45,000
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	45,000	45,000	45,000	45,000	45,000	45,000	270,000	45,000
TOTAL COSTS	65,818	55,696	57,523	54,169	45,000	45,000	323,206	45,000
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	3	0	0	0	0	3	
OTHER								
Land Sales	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	3	0	0	0	0	3	
RECURRING SAVES	1996	1997	1998	1999	2000	2001	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	1,921	5,465	9,301	12,973	14,500	14,500	58,660	14,500
BOS	49	5,986	10,921	15,843	16,453	16,453	65,706	16,453
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	253	10,096	33,762	57,773	67,709	67,709	237,304	67,709
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	68	204	374	476	476	1,597	476
Enl Salary	0	15	62	123	154	154	509	154
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2,223	21,631	54,250	87,087	99,292	99,292	363,776	99,292
TOTAL SAVINGS	2,223	21,634	54,250	87,087	99,292	99,292	363,779	99,292

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Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX

ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	1,236	711	1,279	769	0	0	3,995	
Civ Moving	12,756	4,817	5,724	4,801	0	0	28,098	
Other	6,177	4,781	5,006	3,204	0	0	19,168	
MIL PERSONNEL								
Mil Moving	0	24	21	27	0	0	72	
OTHER								
HAP / RSE	648	360	492	369	0	0	1,869	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	20,818	10,693	12,523	9,169	0	0	53,203	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-1,921	-5,465	-9,301	-12,973	-14,500	-14,500	-58,660	-14,500
BOS	-49	-5,986	-10,921	-15,843	-16,453	-16,453	-65,706	-16,453
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	-253	-10,096	-33,762	-57,773	-67,709	-67,709	-237,304	-67,709
CHAMPUS								
MIL PERSONNEL								
Mil Salary	0	-83	-265	-497	-630	-630	-2,106	-630
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	45,000	45,000	45,000	45,000	45,000	45,000	270,000	45,000
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	42,777	23,369	-9,250	-42,087	-54,292	-54,292	-93,776	-54,292
TOTAL NET COST	63,595	34,062	3,272	-32,918	-54,292	-54,292	-40,573	-54,292

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 7/18
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Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL

ONE-TIME COSTS -----(\$K)-----	1996 -----	1997 -----	1998 -----	1999 -----	2000 -----	2001 -----	Total -----
CONSTRUCTION							
MILCON	20,180	0	0	0	0	0	20,180
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	325	0	0	0	0	0	325
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	20,505	0	0	0	0	0	20,505

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 9/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL								
ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	20,180	0	0	0	0	0	20,180	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	325	0	0	0	0	0	325	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	20,505	0	0	0	0	0	20,505	
RECURRING NET								
-----(\$K)-----	----	----	----	----	----	----	-----	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	-0	-0	-0	-0	-0	-0
BOS	2,393	2,393	2,393	2,393	2,393	2,393	14,360	2,393
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	2,393	2,393	2,393	2,393	2,393	2,393	14,360	2,393
TOTAL NET COST	22,898	2,393	2,393	2,393	2,393	2,393	34,865	2,393

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 10/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: MCLB-ALBANY, GA	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	----	----	----	----	----	----	----
-----(\$K)-----	----	----	----	----	----	----	----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 13/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US ONE-TIME COSTS -----(\$K)-----	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 15/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US	1996	1997	1998	1999	2000	2001	Total	
ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	-----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	79	102	170	170	170	691	170
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	17	17	17	17	17	83	17
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	96	119	186	186	186	774	186
TOTAL NET COST	0	96	119	186	186	186	774	186

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 16/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AMMO PLANT, TX	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	1996	1997	1998	1999	2000	2001	Total
-----(\$K)-----	----	----	----	----	----	----	----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

APPROPRIATIONS DETAIL REPORT (COBRA v5.07) - Page 18/18
 Data As Of 01:25 01/12/1995, Report Created 14:39 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AMMO PLANT, TX								
ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRING NET								
-----(\$K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
-----(\$K)-----	----	----	----	----	----	----	----	-----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	2,389	4,179	4,423	4,423	4,423	19,839	4,423
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	2,389	4,179	4,423	4,423	4,423	19,839	4,423
TOTAL NET COST	0	2,389	4,179	4,423	4,423	4,423	19,839	4,423

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.07)
 Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base	Personnel		SF		
	Change	%Change	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-2,897	-72%	-7,745,000	-100%	2,673
ANNISTON ARMY DEPOT	810	21%	0	0%	0
MCLB-ALBANY	0	0%	0	0%	0
BASE X	88	1%	0	0%	0
LONE STAR AMMO PLANT	515	1609%	0	0%	0

Base	RPMA(\$)			BOS(\$)		
	Change	%Change	Chg/Per	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-14,500,000	-100%	5,005	-16,453,444	-49%	5,679
ANNISTON ARMY DEPOT	-0	0%	-0	2,393,380	11%	2,955
MCLB-ALBANY	0	0%	0	0	0%	0
BASE X	0	0%	0	169,882	1%	1,930
LONE STAR AMMO PLANT	0	0%	0	4,423,303	363%	8,589

Base	RPMABOS(\$)		
	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-30,953,444	-65%	10,685
ANNISTON ARMY DEPOT	2,393,380	9%	2,955
MCLB-ALBANY	0	0%	0
BASE X	169,882	0%	1,930
LONE STAR AMMO PLANT	4,423,303	263%	8,589

RPMA/BOS CHANGE REPORT (COBRA v5.07)

Data As Of 01:25 01/12/1995, Report Created 14:38 01/25/1995

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Net Change(\$K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	-1,921	-5,465	-9,301	-12,973	-14,500	-14,500	-58,660	-14,500
BOS Change	2,344	-1,124	-4,246	-8,856	-9,467	-9,467	-30,816	-9,467
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	423	-6,589	-13,547	-21,830	-23,967	-23,967	-89,476	-23,967

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from RED RIVER ARMY DEPOT, TX to BASE X, US

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	1	0	0	0	0
Enlisted Positions:	0	1	0	0	0	0
Civilian Positions:	0	39	12	35	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

Transfers from RED RIVER ARMY DEPOT, TX to LONE STAR AMMO PLANT, TX

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	207	265	43	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: RED RIVER ARMY DEPOT, TX

Total Officer Employees:	9	RPMA Non-Payroll (\$K/Year):	14,500
Total Enlisted Employees:	6	Communications (\$K/Year):	850
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	32,450
Total Civilian Employees:	4,025	BOS Payroll (\$K/Year):	13,250
Mil Families Living On Base:	100.0%	Family Housing (\$K/Year):	446
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	7,745	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	0	Activity Code:	48515
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	66	Homeowner Assistance Program:	Yes
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ANNISTON ARMY DEPOT, AL

Total Officer Employees:	7	RPMA Non-Payroll (\$K/Year):	3,862
Total Enlisted Employees:	5	Communications (\$K/Year):	818
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	20,987
Total Civilian Employees:	3,796	BOS Payroll (\$K/Year):	10,848
Mil Families Living On Base:	0.0%	Family Housing (\$K/Year):	36
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.77
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	8,482	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	0	Activity Code:	01012
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	68	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: MCLB-ALBANY, GA

Total Officer Employees:	137	RPMA Non-Payroll (\$K/Year):	3,868
Total Enlisted Employees:	738	Communications (\$K/Year):	0
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	14,722
Total Civilian Employees:	2,418	BOS Payroll (\$K/Year):	41,586
Mil Families Living On Base:	89.0%	Family Housing (\$K/Year):	2,557
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.82
Officer Housing Units Avail:	19	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	73	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	5,695	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	9	Activity Code:	67004
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	77	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Name: BASE X, US

Total Officer Employees:	752	RPMA Non-Payroll (\$K/Year):	11,891
Total Enlisted Employees:	4,208	Communications (\$K/Year):	1,514
Total Student Employees:	1,121	BOS Non-Payroll (\$K/Year):	29,982
Total Civilian Employees:	2,709	BOS Payroll (\$K/Year):	21,877
Mil Families Living On Base:	55.0%	Family Housing (\$K/Year):	8,151
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.09
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	6,091	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	178	Activity Code:	BASEX
Enlisted VHA (\$/Month):	132		
Per Diem Rate (\$/Day):	101	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Name: LONE STAR AMMO PLANT, TX

Total Officer Employees:	2	RPMA Non-Payroll (\$K/Year):	466
Total Enlisted Employees:	0	Communications (\$K/Year):	0
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	1,218
Total Civilian Employees:	30	BOS Payroll (\$K/Year):	498
Mil Families Living On Base:	0.0%	Family Housing (\$K/Year):	0
Civilians Not Willing To Move:	0.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	3,099	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	0	Activity Code:	48305
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	66	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	45,000	45,000	45,000	45,000	45,000	45,000
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	7,745					
Perc Family Housing ShutDown:						0.0%

Name: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0					
Perc Family Housing ShutDown:						0.0%

Name: MCLB-ALBANY, GA

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0					
Perc Family Housing ShutDown:						0.0%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: BASE X, US	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0					
			Perc Family Housing ShutDown:			0.0%

Name: LONE STAR AMMO PLANT, TX	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0					
			Perc Family Housing ShutDown:			0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: RED RIVER ARMY DEPOT, TX	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	2	1	1	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	-2	-2	-3	0	0
Enl Scenario Change:	0	-1	-2	-2	0	0
Civ Scenario Change:	-11	-417	-612	-432	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	1	0	1	1	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

INPUT SCREEN SEVEN - BASE MILITARY CONSTRUCTION INFORMATION

Name: ANNISTON ARMY DEPOT, AL

Description	Categ	New MilCon	Rehab MilCon	Total Cost(\$K)
FACILITY CONST	OTHER	5,180	0	5,180
FACILITY REFURB	OTHER	0	10,000	10,000
FACILITY REFURB	OTHER	0	5,000	5,000

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	77.00%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	58.50%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	91.00%	PPS Actions Involving PCS:	50.00%
Officer Salary(\$/Year):	67,948.00	Civilian PCS Costs (\$):	28,800.00
Off BAQ with Dependents(\$):	7,717.00	Civilian New Hire Cost(\$):	1,109.00
Enlisted Salary(\$/Year):	30,860.00	Nat Median Home Price(\$):	114,600.00
Enl BAQ with Dependents(\$):	5,223.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost(\$/Week):	174.00	Max Home Sale Reimburs(\$):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary(\$/Year):	45,998.00	Max Home Purch Reimburs(\$):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	19.00%
SF File Desc:	SF7DEC.SFF	RSE Homeowner Receiving Rate:	12.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	59.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	15.00%
(Indices are used as exponents)		MilCon Design Rate:	10.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	7.00%
Mothball Cost (\$/SF):	1.25	MilCon Site Preparation Rate:	24.00%
Avg Bachelor Quarters(SF):	388.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1,819.00	Inflation Rate for NPV.RPT/ROI:	0.00%
APPDET.RPT Inflation Rates:			
1996: 2.90%	1997: 3.00%	1998: 3.00%	1999: 3.00%
			2000: 3.00%
			2001: 3.00%

Department : ARMY
 Option Package : JDE3-1C\$
 Scenario File : C:\COBRA\JDE3-1C\$.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate(\$/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle(\$/Mile):	0.09
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle(\$/Mile):	0.09
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement(\$/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	2.90
Total HHG Cost (\$/100Lb):	35.00	Routine PCS(\$/Pers/Tour):	4,665.00
Air Transport (\$/Pass Mile):	0.20	One-Time Off PCS Cost(\$):	6,134.00
Misc Exp (\$/Direct Employ):	700.00	One-Time Enl PCS Cost(\$):	4,381.00

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	\$/UM	Category	UM	\$/UM
-----	--	----	-----	--	----
Horizontal	(SY)	38	APPLIED INSTR	(SF)	114
Waterfront	(LF)	0	LABS (RDT&E)	(SF)	175
Air Operations	(SF)	130	CHILD CARE CENTER	(SF)	120
Operational	(SF)	119	PRODUCTION FAC	(SF)	100
Administrative	(SF)	106	PHYSICAL FITNESS FAC	(SF)	128
School Buildings	(SF)	104	2+2 BACHQ	(EA)	19,140
Maintenance Shops	(SF)	108	Optional Category G	()	0
Bachelor Quarters	(EA)	46,227	Optional Category H	()	0
Family Quarters	(EA)	96,040	Optional Category I	()	0
Covered Storage	(SF)	60	Optional Category J	()	0
Dining Facilities	(SF)	180	Optional Category K	()	0
Recreation Facilities	(SF)	0	Optional Category L	()	0
Communications Facil	(SF)	0	Optional Category M	()	0
Shipyards Maintenance	(SF)	0	Optional Category N	()	0
RDT & E Facilities	(SF)	139	Optional Category O	()	0
POL Storage	(BL)	0	Optional Category P	()	0
Ammunition Storage	(SF)	0	Optional Category Q	()	0
Medical Facilities	(SF)	0	Optional Category R	()	0
Environmental	()	0			

EXPLANATORY NOTES (INPUT SCREEN NINE)

CONTINUED FROM PAGE ONE

REALIGN BY TRANSFER OF MISION/FUNCTION/RESPONSIBILITY FROM RRAD TO LONE
 STAR ARMY AMMUNITION PLANT MEDICAL DEPARTMENT PERSONNEL, CIVILIAN TRAINING
 EDUCATION, AMMUNITION STORAGE, BASE OPERATIONS, SECURITY, AND THE INTERN
 PROGRAM. ELIMINATE CECOM REPRESENTATION, TMDE SUPPORT TEAM #3, USACIDC,
 REMAINING MEDICAL DEPARTMENT PERSONNEL, AND EXCESS TDA DEPOT PERSONNEL AT
 RED RIVER ARMY DEPOT.



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
JDE3-1C\$**

SECTION VI

IMPACTS:

**ECONOMIC IMPACT ON COMMUNITIES
COMMUNITY INFRASTRUCTURE
ENVIRONMENTAL**



THE ARMY BASING STUDY

**BRAC 95
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**ALTERNATIVE NO.
JDE3-1C\$**

SECTION VII

ANALYSTS NOTES



DEPARTMENT OF THE ARMY
OFFICE OF THE UNDER SECRETARY
WASHINGTON, D.C. 20310-0102

16 DEC 1994

MEMORANDUM FOR DEPUTY UNDER SECRETARY OF DEFENSE
(LOGISTICS)

SUBJECT: Joint Cross-Service group for Depot
Maintenance (JCSG-DM) BRAC-95 Alternatives

Your November 22 memorandum seeks a "quick look" analysis of the JCSG-DM initial depot maintenance analysis. Among other things, JCSG-DM recommends depot maintenance closure at Red River and Letterkenny Army Depots.

As part of the Army's own BRAC-95 analysis of five Army depots, these two activities were identified as study candidates for potential closure. Although we have reached no final decisions, analysis thus far suggests that Red River as a closure candidate is much more feasible than Letterkenny. The following, in no particular order, conveys some of our current thinking:

- The Army's operational blueprint which guides our BRAC analysis requires that sufficient depot capacity be retained to meet our CORE capability requirements, centered by commodity group--aircraft, communications-electronics, ground combat vehicles, and missiles. This scheme also provides an alignment, synergy and life cycle linkage with the four major AMC commodity commands. Closure of Red River alone forces us to accept a substantial shortfall of combat vehicle capacity against our full wartime requirement. In this commodity area, alone, additional closure of Letterkenny compounds the CORE shortfall, commodity area, possibly requiring further expansion of Anniston's capabilities. It also breaks our desired alignment with the commodity commands (MICOM).

- Both depots are multi-mission and include major ammunition storage capabilities which we must retain. The two depots differ substantially in their physical configurations. Red River is contiguous to Lone Star Army Ammunition Plant; therefore, the maintenance portion can be closed and its ammunition storage and other tenants can be accommodated by becoming part of

Lone Star. Letterkenny, however, is a "stand-alone" installation. Closure of the maintenance facilities will still require 18,100 acres of ammunition storage and the associated staffing to be retained.

- Finally, closing Letterkenny would significantly complicate ongoing consolidation of virtually all tactical missile workload directed by BRAC-93. As you know, this consolidation was directed after DoD submitted its plan to close Letterkenny. Apart from the missile consolidation, arguments for closure today do not seem to be any more compelling than those previously rejected; and in fact, DoD would lose the synergy and efficiencies we hoped to gain by consolidating missile maintenance workload and missile storage. We have examined scenarios which would retain and "enclave" this missile maintenance at Letterkenny while closing the remainder, but these do not appear promising at this point in time.

We will continue our COBRA analysis of these two depots.

Joe R. Heeder

Per our discussion, Jim.

**DEPOT MAINTENANCE
JOINT CROSS SERVICE GROUP
RECOMMENDATIONS**

The Data Analysis Team (DAT) of the JCSG-DM has completed their analysis of the data provided by each of the services. The analysis has resulted in a recommendation of two possible alternatives.

RECOMMENDATION NUMBER 1

MINIMIZE SITES #1 RUN: This alternative recommendation closes eight sites and reduces excess capacity by 30M Direct Labor Hours (DLHs). The eight sites are **LETTERKENNY ARMY DEPOT (LEAD), RED RIVER ARMY DEPOT (RRAD)**, San Antonio Air Logistics Center (ALC), Naval Aviation Depot Jacksonville, Naval Shipyard Pearl Harbor, Naval Surface Warfare Center Crane, and Naval Undersea Warfare Center Keyport

Based on the closure of LEAD and RRAD, the following major impacts affecting Army workloads is:

- Tactical missiles from LEAD to three locations
 - **ANNISTON ARMY DEPOT (ANAD)** 502,000 DLHs
 - ALC Ogden 140,000 DLHs
 - MCLB Barstow 48,00 DLHs
- Self-Propelled Artillery (416,000 DLHs) from LEAD to ANAD and Towed Combat Vehicles to MCLB Barstow (42,000 DLHs)
- Tracked Combat Vehicles from RRAD (1,142,000 DLHs) to ANAD and an additional 54,000 DLHs split between MCLB Albany and MCLB Barstow
- **TOBYHANNA ARMY DEPOT (TOAD)** gains 400,000 DLHs from Ground & Shipboard Communications and Electronic Equipment Radio Communications from the Marine Corps and Special Interest Items (TMDE) from ALC San Antonio.

Additionally, there is a **consolidation** of 229,000 DLHs from **CORPUS CHRISTI ARMY DEPOT (CCAD)** to other services. **ANAD** will move small arms to MCLB Albany (232,000 DLHs).

RECOMMENDATION NUMBER 2

MINIMIZE EXCESS CAPACITY #1 RUN - This alternative recommendation closes eight sites and reduces excess capacity by approximately 36M DLHs. The eight sites are **LETTERKENNY ARMY DEPOT (LEAD), RED RIVER ARMY DEPOT (RRAD)**, Air Logistics Center (ALC) San Antonio, ALC Sacramento, Naval Aviation Depot Jacksonville, and **two** of the following three facilities from Naval Shipyard Long Beach, Naval Shipyard Portsmouth or Naval Shipyard Pearl Harbor, and **either** Naval Surface Warfare Center Louisi-

or Naval Undersea Warfare Center Keyport.

Based on this recommendation, the Army workloads that shift as a result of closing LEAD and RRAD are the same as in MINIMIZE SITES #1 above.

- **TOAD** gains 1,500,000 DLHs resulting from the closure of ALC Sacramento with the depot becoming the single site depot for radio communications, electronic warfare, and satellite control/space sensors.

Recommended workload consolidations not resulting from closures, remains the same as in MINIMIZE SITES #1

The alternatives that have been provided by JCSG-DM are very similar to those that are being studied by Army. Presently, ARMY is preparing an "initial response" to OSD providing comments as to the validity of the proposed recommendations. Tasking document has be forwarded to ASA-IL&M and is being worked at AMC headquarters. The response will not go forward until released by appropriate ARMY leadership.

RRAD 1-2
CORRECTS BRACING TO
ALBANY

**Department of the Army
The Army Basing Study**

BRAC 95 Scenario Development Data Call Tasking

URGENT*48 Hour Turnaround Required ***URGENT**

Date: 13 DEC 1994

To: Department of the Navy
Base Structure Analysis Team
POC: CAPT Bob Moeller
FAX (703)756-2174

Department of the Air Force
AF/RTR 1670 Air Force Pentagon
ATTN: LTC Louise Eckhardt
FAX (703)693-9707
Washington, D.C. 20330-1670

This FAX consists of the Depot Maintenance Joint Cross-Service Group (JCSG-DM) alternatives where the Department of the Army is a "loser" to the Department of the Navy or Air Force. In addition, this FAX contains blank COBRA data screens and a certification form, which are to be completed for each of the identified alternatives identified below.

A response is requested within 48 hours. Negative responses are required if no action is going to be taken. Responses can be FAXed to The Army Basing Study (TABS) office (DACS-TAB) at (703)693-9322. If you have any questions please contact Mr. Ronald P. Hamner at (703)693-0077

JCSG-DM Alternatives: Army Loser / Navy Gainer

1. Transfer from Red River Army Depot to Marine Corps Logistics Base - Albany 17,000 DLH's for automotive/construction equipment workload. The U.S. Army Materiel Command estimates that 11 personnel are required to accomplish this workload. This workload requires 23,900 square feet of space to accomplish the mission. Additional data on facility (space required) requirements and short tons necessary to move from Red River to the gaining command for this commodity have been included in this packet.

JCSG-DM Alternatives: Army Loser / Air Force Gainer

1. Non-applicable to USAF.

Army request your assistance in identifying USN/USMC input as to your requirements to accept the mission and any construction/renovation that will be necessary at the gaining location. Additionally, request that you forward COBRA screen four data on the gaining location to the Army TABS point of contact. All data provided/exchanged should be certified by appropriate authority.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.



MICHAEL G. JONES
Colonel, U.S. Army
Director, The Army Basing Study

J12

19 Dec 94

Response to Army RRAD 1-2 (Auto/Const Eq) from Red River to MCLB Albany

1. **Billets:** Based on this scenario, of the 11 billets offered, none (0) would be required at MCLB Albany. This eliminates 11 positions and reflects billet elimination in Tables 2C and 2D in COBRA.
2. **Transition schedule:** Workload can be transitioned in FY 1996.
3. **Equipment:** Based on the information provided, an accurate assessment of equipment required to be transferred with the workload was cursory. Our initial review indicates that minimal equipment, if any, will be required. If the customer has special test/repair requirements beyond normal maintenance, the activity may require some additional support equipment.
4. **Facilities:** No additional MilCon or refurbishment is required.



THE ARMY BASING STUDY

BRAC 95 ALTERNATIVE DOCUMENTATION SET

ALTERNATIVE NO.
DE2&3-2R

		DATE
STATUS OF ANALYSIS:	RED	[] _____
	AMBER	[] _____
	GREEN	[X] <u>Jan 95</u>

DESCRIPTION

Close Red River Army Depot:

- (1) Transfer light combat vehicle maintenance mission to Anniston Army Depot (ANAD).**
- (2) Transfer ammo storage mission to Lone Star Army Ammunition Plant (LSAAP) along with sorted AMC activities.**
- (3) Enclave rubber production facility to LSAAP for ANAD.**

ANALYST: MR. RONALD P. HAMNER, DEPOT ANALYST

a. OPTION NUMBER: DE2&3-2R	b. CANDIDATE INSTALLATION: RED RIVER ARMY DEPOT	c. DATE: 12 DEC 94
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d. INSTALLATION CATEGORY: INDUSTRIAL FACILITY

e. SCENARIO DESCRIPTION / SUMMARY: Close Red River Army Depot by transfer of light combat vehicle workload to Anniston Army Depot, transfer ammunition storage mission, civ tng educ, and intern school to Lone Star Army Ammunition Plant, realign to Base "X" the School of Engineering/Logistics, realign by enclave, the rubber production facility to Lone Star, and eliminate the remaining activities/positions.

f. INSTALLATIONS IN SCENARIO:		
INSTALLATION NAME	STRATEGY (CLOSE/GAIN/LOSE/DEACTIVATE)	COMPLETION YEAR
Red River Army Depot	REALIGN	1999
Base "X"	GAIN	1998
Lone Star Army Ammo Plt	GAIN	1998
Anniston Army Depot	GAIN	1998

g. MAJOR ACTIVITIES AND/OR ORGANIZATIONS AFFECTED (OR POTENTIALLY AFFECTED):

UIC/SRC	DESCRIPTION:	PERSONNEL STRENGTH: OFF/WOF/ENL/CIV/NAF/OTHER	STRATEGY: DESTINATION/YEAR
W45JXX	RRAD	0/0/0/205/0/0	TRANSFER TO LONE STAR 1997
	RRAD	0/0/0/143/0/0	TRANSFER TO LONE STAR 1998
	RRAD	0/0/0/375/0/0	TRANSFER TO ANNISTON 1998
	RRAD	2/0/2/860/0/0	ELIMINATE 1998
	RRAD	5/0/2/904/0/0	ELIMINATE 1999
	RRAD	0/0/0/74/0/0	ENCLAVED
W1BFO3	ELEUSA DEF DEP TRACY	1/0/1/0/0/0	ELIMINATE 1996
W2M501	ACTUSA MED DEPT	0/0/0/17/0/0	ELIMINATE 1999
W3LF29	USACIDC	0/0/1/0/0/0	ELIMINATE 1998
W468AA	SCH ENG/LOG	0/0/0/37/0/0	BASE "X" 1997
W46A10	USA TMDE SPT GP REG 3	0/0/0/16/0/0	ELIMINATE 1998
W4CM1B	DET DA CIVTNGEDUC	0/0/0/160/0/0	TRANSFER TO LONE STAR 1997
W4GV1G	USA CECOM	0/0/0/1/0/0	ELIMINATE 1997
I911/P	INTERN TNG CTR	0/0/0/2/0/0	TRANSFER TO LONE STAR 1997
!OMC01	DRMO	0/0/0/28/0/0	ELIMINATE 1999
!OMC02	GSA REG 7 OFFICE	0/0/0/2/0/0	ELIMINATE 1997
!OMC03	DLA	1/0/0/1068/0/0	DLA DECISION
!OMC04	DEFENSE PRINT	0/0/0/12/0/0	ELIMINATE 1998
010306	AAFES	0/0/0/7/0/0	ELIMINATE 1999
W49054	DFAS	0/0/0/118/0/0	BASE "X" 1998



THE ARMY BASING STUDY

**BRAC 95
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DE2&3-2R**

SECTION I

SCENARIO DEVELOPMENT



THE ARMY BASING STUDY

**BRAC 95
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DE2&3-2R**

SECTION II

PERSONNEL & ORGANIZATION

DATA

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
Stn Code = 48733
Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

Unit	Pgt/Unbr	Br	Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit			Source	EDATE	1994	1995	1996	1997	1998	1999	2000
D00AAC	Compo			MDEP	CCNUM							

TYPE UNIT: TDA UNITS

W0MC-A XW 46221 W45JXX	W0MC		DEPRED RIVER ARMY	SMSDAI ADMD	19961001	M OFF: WOF: ENL: USC:	7 0 4 2723	7 0 4 2556	7 0 4 2557	7 0 4 2558	7 0 4 2559	7 0 4 2560	7 0 4 2560
W18F03 DF 56953	W18F		ELEUSA DEF DEP TRACY RED RIVER SITE TEXARKANA	TAR JDFC	DF0195	OFF: WOF: ENL:	1 0 1						
W2M501 HS 46501	W2M5		ACTUSA MED DEPT USA HLTH CLN RED RIVER AD	TAD VCND	HS0295	OFF: WOF: ENL: USC:	0 0 0 17						
W3LF29 CB 46391 W81E4K	W3LF		RGN6TH USACIDC 6TH RGN RED RIVER ADEP BO	TAD VSPC	CB0295	OFF: WOF: ENL:	0 0 1						
W468AA X4 66115	W468		SCH ENG/LOG	SMS TAIT	19941001 X10195	R OFF: WOF: ENL: USC:	0 0 0 37	0 0 0 67	0 0 0 37	0 0 0 38	0 0 0 38	0 0 0 38	0 0 0 38
W46A10 XX 46291 W807M6	W46A		USA TMDE SPT GP REG 3 TSC RED RIVER	DAR AMTE	19940601	A OFF: WOF: ENL: USC:	0 0 0 16						
W4CM1B SF 46082	W4CM		DET DA CIVTNGEDUC DEV INTERNS-REDRIVER DEPOT	DAR TACV		OFF: WOF: ENL: USC:	0 0 0 76	0 0 0 76	0 0 0 160	0 0 0 160	0 0 0 160	0 0 0 160	0 0 0 160
W4GV1G X8 46032	W4GV		USA COMM ELEC CMD HQS LIAISON OFFICE	DAR XLSA		OFF: WOF: ENL: USC:	0 0 0 1						

TOTAL OFF:	8	8	8	8	8	8
TOTAL WOF:	0	0	0	0	0	0
TOTAL ENL:	6	6	6	6	6	6
TOTAL USC:	2870	2733	2788	2790	2791	2792

TDA UNITS

TYPE UNIT: PCS STUDENTS

1911/P X1			INTERN TNG CTR/RED RI PCS STUDENTS-BILLET LOAD	ATR	2000	OFF: WOF: ENL: USC:	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2
--------------	--	--	---	-----	------	------------------------------	------------------	------------------	------------------	------------------	------------------	------------------

TOTAL OFF:	0	0	0	0	0	0
TOTAL WOF:	0	0	0	0	0	0
TOTAL ENL:	0	0	0	0	0	0
TOTAL USC:	0	0	2	2	2	2

PCS STUDENTS

FOR OFFICIAL USE ONLY

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

SAMAS as of 16 MAY 94

Army Base = RED RIVER ARMY DEPOT
 Stn Code = 48733
 Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							

TYPE UNIT: OTHER TENANTS

10MC01		DEF REUTIL & MKTG OFC			OFF:	0	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	28	28	28	28	28	28	28
10MC02		GSA			OFF:	0	0	0	0	0	0	0
UG		REGION 7 OFFICE	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	2	2	2	2	2	2	2
10MC03		DEFENSE DIST REGION			OFF:	1	1	1	1	1	1	1
DF		RED RIVER DIST SITE	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	1068	1068	1068	1068	1068	1068	1068
10MC04		DEFENSE PRINTING SVC			OFF:	0	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	12	12	12	12	12	12	12
10MC04		DEFENSE PRINTING SVC			OFF:	0	0	0	0	0	0	0
DF			DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	12	12	12	12	12	12	12
010306		AAFES			OFF:	0	0	0	0	0	0	0
AX		RED RIVER DEPOT STORE	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	7	7	7	7	7	7	7
20MC01		FULLTIME CONTRACT SPT			OFF:	0	0	0	0	0	0	0
CM			DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	300	300	300	300	300	300	300
8GK001		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0	0
NF		RED RIVER ACCOUNTING OFF FUND	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	134	134	134	134	134	134	134
DV1002		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0	0
NF		RED RIVER AD INSTL MWR FUND	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	36	36	36	36	36	36	36
DV2003		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0	0
NF		RED RIVER POST RESTAURANT FND	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	27	27	27	27	27	27	27
DV3004		NON-APPROPRIATED FUND			OFF:	0	0	0	0	0	0	0
NF		RED RIVER CIV WELFARE FUND	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	11	11	11	11	11	11	11

**ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN**

Army Base = **RED RIVER ARMY DEPOT**
 Stn Code = **48733**
 Station = **REDRIVERD, TX (RED RIVER ARMY DEPOT)**

UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO								
Asgt	Derivative Unit	Compo	Source	EDATE	FY	FY	FY	FY	FY	FY	FY	FY
DODAAC			MDEP	CCNUM	1994	1995	1996	1997	1998	1999	2000	
W0MCNA	W0MC	DEPRED RIVER ARMY			OFF:	0	0	0	0	0	0	0
XW 46221	NON-ADDITIVE AUTHORIZATIONS		TAD		WOF:	0	0	0	0	0	0	0
		1	ADMD	X10295	ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	40	29	29	29	29	29	29
W49054	DFAS				OFF:	0	0	0	0	0	0	0
DF	W490 DFAS RED RIVER A		DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	118	118	118	118	118	118	118
					TOTAL OFF:	1	1	1	1	1	1	1
					TOTAL WOF:	0	0	0	0	0	0	0
					TOTAL ENL:	0	0	0	0	0	0	0
					TOTAL USC:	1247	1247	1247	1247	1247	1247	1247
					TOTAL OTH:	548	537	537	537	537	537	537
OTHER TENANTS												
					TOTAL OFF:	9	9	9	9	9	9	9
					TOTAL WOF:	0	0	0	0	0	0	0
					TOTAL ENL:	6	6	6	6	6	6	6
					TOTAL MIL:	15	15	15	15	15	15	15
					TOTAL USC:	4117	3980	4037	4039	4040	4041	4041
					TOTAL OTH:	548	537	537	537	537	537	537
					TOTAL CIV:	4665	4517	4574	4576	4577	4578	4578
					TOTAL POP:	4680	4532	4589	4591	4592	4593	4593

Supported Population (All Services)

Active:	683
Dependents of Active:	749
Reserve Component:	176
Dependents of Reserve Component:	151
Retiree:	3339
Dependents of Retiree + Survivors:	3981

	9079

Source: FY 1993 DEERS data from the Defense Medical Information System (DMIS)

FOR OFFICIAL USE ONLY

SAMAS as of 16 MAY 94

**ACTIVE ARMY
ASIP STATION REPORT : AMC/AMCCOM**

Army Base = **LONE STAR ARMY AMMUNITION PLANT**

Code = **48513**

Station = **LONESTAR, TX (LONE STAR ARMY AMMUNITION PLANT)**

UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							

TYPE UNIT: TDA UNITS

!DLH02 CE	CORPS OF ENGINEERS	DAI	OFF:	0	0	0	0	0	0	0	0	
			WOF:	0	0	0	0	0	0	0		
			ENL:	0	0	0	0	0	0	0		
			USC:	3	3	3	3	3	3	3		
WOLHAA XO 46203 W80RY3	WOLH	PLNLONESTAR ARMYAMMO 1	R	OFF:	2	2	2	2	2	2	2	
			SMS	19941001	WOF:	0	0	0	0	0	0	0
			AACS	X10195	ENL:	0	0	0	0	0	0	0
					USC:	26	26	26	26	26	26	26
				TOTAL OFF:	2	2	2	2	2	2		
				TOTAL WOF:	0	0	0	0	0	0		
				TOTAL ENL:	0	0	0	0	0	0		
				TOTAL USC:	29	29	29	29	29	29		

TDA UNITS

TYPE UNIT: OTHER TENANTS

!DLH01 DF	DEF CONT AUDIT AGY	DAI	OFF:	0	0	0	0	0	0	0	0
			WOF:	0	0	0	0	0	0	0	
			ENL:	0	0	0	0	0	0	0	
			USC:	1	1	1	1	1	1	1	
!DLH01	FULLTIME CONTRACT SPT	DAI	OFF:	0	0	0	0	0	0	0	0
			WOF:	0	0	0	0	0	0	0	
			ENL:	0	0	0	0	0	0	0	
			USC:	0	0	0	0	0	0	0	
			OTH:	650	650	650	650	650	650	650	
				TOTAL OFF:	0	0	0	0	0	0	
				TOTAL WOF:	0	0	0	0	0	0	
				TOTAL ENL:	0	0	0	0	0	0	
				TOTAL USC:	1	1	1	1	1	1	
				TOTAL OTH:	650	650	650	650	650	650	

OTHER TENANTS

				TOTAL OFF:	2	2	2	2	2	2
				TOTAL WOF:	0	0	0	0	0	0
				TOTAL ENL:	0	0	0	0	0	0
				TOTAL MIL:	2	2	2	2	2	2
				TOTAL USC:	30	30	30	30	30	30
				TOTAL OTH:	650	650	650	650	650	650
				TOTAL CIV:	680	680	680	680	680	680
				TOTAL POP:	682	682	682	682	682	682

INSTALLATION TOTALS

**ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN**

Army Base = ANNISTON ARMY DEPOT
 Stn Code = 01035
 Station = ANISTN AD, AL (ANNISTON ARMY DEPOT)

UIC	Rgt/Unbr Br	Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
D00AAC	Compo		MDEP	CCNUM							

TYPE UNIT: TDA UNITS

W074IG	W074	DIV ENG S ATLANTIC			OFF:	0	0	0	0	0	0	C
CE 56652	SPT ELE	ANNISTON ARMY DEPOT	DAR		WOF:	0	0	0	0	0	0	C
		1	E3RE		ENL:	0	0	0	0	0	0	C
					USC:	3	3	3	3	3	3	3
W0LXAA	W0LX	DEPANNISTON ARMY		M	OFF:	7	6	6	6	6	6	6
XW 46221			SMS	19961001	WOF:	0	0	0	0	0	0	0
W81CN7		1	AAMD		ENL:	5	5	5	5	5	5	5
					USC:	3435	3246	3247	3247	3248	3249	3249
W1BG08	W1BG	ELEUSA DEF DEP			OFF:	1	1	1	1	1	1	1
DF 56953	DEF DIST	DEPOT ANNISTON	TAD		WOF:	0	0	0	0	0	0	0
		1	JDFC	DF0195	ENL:	0	0	0	0	0	0	0
					USC:	0	426	426	426	426	426	426
W2ML04	W2ML	ACTUSA MED DEPT			OFF:	0	0	0	0	0	0	0
HS 46501	W2ML USA	HLTH CLN ANNISTON AD	TAD		WOF:	0	0	0	0	0	0	0
		1	HSHE	HS0295	ENL:	0	0	0	0	0	0	0
					USC:	14	14	14	14	14	14	14
W3YU1A	W3YU	CTR USA MIL HISTORY			OFF:	0	0	0	0	0	0	0
SF 46401	DAMH-MDH	US ARMY CTR OF MILIT	DAR		WOF:	0	0	0	0	0	0	0
		1	VMUS		ENL:	0	0	0	0	0	0	0
					USC:	4	4	4	4	4	4	4
W49053	W490	CTDRFAS INDIANAPOLIS		A	OFF:	0	0	0	0	0	0	0
DF 46421	W490 DFAS	ANNISTON AD	DAR	19931101	WOF:	0	0	0	0	0	0	0
		1	JDFC		ENL:	0	0	0	0	0	0	0
					USC:	43	43	43	43	43	43	43
W4L608	W4L6	USA TMDE SPT GP REG 2			OFF:	0	0	0	0	0	0	0
XX 46291	W4L6 AC	RC-ANNISTON	TAD		WOF:	0	0	0	0	0	0	0
W80KF8		1	AMTE	X10295	ENL:	0	0	0	0	0	0	0
					USC:	36	35	35	35	35	35	35
W4MK1C	W4MK	CTRARDEC			OFF:	0	0	0	0	0	0	0
XQ 56151	SECURITY OPS	TEST SITE (SOTS)	DAR		WOF:	0	0	0	0	0	0	0
		1	ASFR		ENL:	0	0	0	0	0	0	0
					USC:	3	3	3	3	3	3	3

					TOTAL OFF:	8	7	7	7	7	7	7
					TOTAL WOF:	0	0	0	0	0	0	0
					TOTAL ENL:	5	5	5	5	5	5	5
					TOTAL USC:	3538	3774	3775	3775	3776	3777	3777

TYPE UNIT: OTHER TENANTS

10LX01		DEFENSE LOGISTICS AGY			OFF:	0	0	0	0	0	0	0
DF	PDO		DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	17	17	17	17	17	17	17
10LX02		GSA			OFF:	0	0	0	0	0	0	0
UG	SPT ELE	ANNISTON AD	DAI		WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	1	1	1	1	1	1	1

**ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN**

Army Base = ANNISTON ARMY DEPOT
 Sta Code = 01035
 Station = ANISTN AD, AL (ANNISTON ARMY DEPOT)

UIC	Rgt/Unbr Bn Parent Unit	ORG	ACTOR		FY	FY	FY	FY	FY	FY	FY
Asgt TPSN	Derivative Unit		EDATE		1994	1995	1996	1997	1998	1999	2000
D00AAC	Compo	MDEF	CCNUM								
!0LX03	DEFENSE PRINTING SVC			OFF:	0	0	0	0	0	0	0
UG		DAI		WOF:	0	0	0	0	0	0	0
				ENL:	0	0	0	0	0	0	0
				USC:	3	3	3	3	3	3	3
W0LXNA	W0LX	DEPANNISTON ARMY		OFF:	0	0	0	0	0	0	0
XW 46221	NON-ADDITIVE AUTHORIZATIONS	TAD		WOF:	0	0	0	0	0	0	0
	1	ADMD	X10295	ENL:	0	0	0	0	0	0	0
				USC:	0	0	0	0	0	0	0
				OTH:	198	187	187	187	187	187	187
-----					TOTAL OFF:	0	0	0	0	0	0
					TOTAL WOF:	0	0	0	0	0	0
OTHER TENANTS					TOTAL ENL:	0	0	0	0	0	0
					TOTAL USC:	21	21	21	21	21	21
					TOTAL OTH:	198	187	187	187	187	187
-----					TOTAL OFF:	8	7	7	7	7	7
					TOTAL WOF:	0	0	0	0	0	0
					TOTAL ENL:	5	5	5	5	5	5
INSTALLATION TOTALS					TOTAL MIL:	13	12	12	12	12	12
					TOTAL USC:	3559	3795	3796	3796	3797	3798
					TOTAL OTH:	198	187	187	187	187	187
					TOTAL CIV:	3757	3982	3983	3983	3984	3985
					TOTAL POP:	3770	3994	3995	3995	3996	3997

ASIP TROOP LIST ORDERED BY MAJOR UNIT
Red River Army Depot -- 48515
MAJOR UNIT Y -- TENANTS
FY 1996

MC	UIC	SRC	CA RS UNUM BR	DESCRIPTION	OFF	WOF	ENL	TOTAL MIL	US CIV	OTHER CIV	TOTAL CIV	TOTAL POP
X8	W4GV1G		W4GV	USA COMM ELEC	0	0	0	0	1	0	1	1
DF	W49054			DFAS	0	0	0	0	118	0	118	118
XX	W46A10		W46A	USA TMDE SPT G	0	0	0	0	16	0	16	16
SF	W4CM1B		W4CM	DET DA CIVTNGE	0	0	0	0	160	0	160	160
X4	W468AA		W468	SCH ENG/LOG	0	0	0	0	37	0	37	37
X1	1911/P			INTERN TNG CTR	0	0	0	0	2	0	2	2
DF	!0MC04			DEFENSE PRINTI	0	0	0	0	12	0	12	12
UG	!0MC02			GSA	0	0	0	0	2	0	2	2
DF	!0MC03			DEFENSE DIST R	1	0	0	1	1068	0	1068	1069
DF	!0MC01			DEF REUTIL & M	0	0	0	0	28	0	28	28
DF	!0MC04			DEFENSE PRINTI	0	0	0	0	12	0	12	12
CB	W3LF29		W3LF	RGN6TH USACIDC	0	0	1	1	0	0	0	1
					1	0	1	2	1456	0	1456	1458

09/19/94
HQRPLANS

ASIP TROOP LIST ORDERED BY MAJOR UNIT
Red River Army Depot -- 48515
MAJOR UNIT Z -- GARRISON
FY 1996

Database
Ver 4.20

MC	UIC	SRC	CA RS UNUM BR	DESCRIPTION	OFF	WOF	ENL	TOTAL MIL	US CIV	OTHER CIV	TOTAL CIV	TOTAL POP
XW	W0MC-A		W0MC	DEPRE D RIVER A	7	0	4	11	2557	0	2557	2568
NF	DV2003			NON-APPROPRIAT	0	0	0	0	0	27	27	27
NF	DV3004			NON-APPROPRIAT	0	0	0	0	0	11	11	11
XW	W0MCNA		W0MC	DEPRE D RIVER A	0	0	0	0	0	29	29	29
NF	DV1002			NON-APPROPRIAT	0	0	0	0	0	36	36	36
CM	@0MC01			FULLTIME CONTR	0	0	0	0	0	300	300	300
AX	010306			AAFES	0	0	0	0	7	0	7	7
NF	BGK001			NON-APPROPRIAT	0	0	0	0	0	134	134	134
HS	W2M501		W2M5	ACTUSA MED DEP	0	0	0	0	17	0	17	17
DF	W1BF03		W1BF	ELEUSA DEF DEP	1	0	1	2	0	0	0	2
					8	0	5	13	2581	537	3118	3131

09/19/94
HQRPLANS

ASIP TROOP LIST ORDERED BY MAJOR UNIT
Red River Army Depot -- 48515

Database
Ver 4.20

MAJOR UNIT Y -- TENANTS
FY 2000

MC	UIC	SRC	CA RS UNUM BR	DESCRIPTION	OFF	WOF	ENL	TOTAL MIL	US CIV	OTHER CIV	TOTAL CIV	TOTAL POP
DF	!0MC01			DEF REUTIL & M	0	0	0	0	28	0	28	28
X1	1911/P			INTERN TNG CTR	0	0	0	0	2	0	2	2
DF	!0MC04			DEFENSE PRINTI	0	0	0	0	12	0	12	12
SF	W4CM1B		W4CM	DET DA CIVTNGE	0	0	0	0	160	0	160	160
DF	W49054			DFAS	0	0	0	0	118	0	118	118
XX	W46A10		W46A	USA TMDE SPT G	0	0	0	0	16	0	16	16
X8	W4GV1G		W4GV	USA COMM ELEC	0	0	0	0	1	0	1	1
X4	W468AA		W468	SCH ENG/LOG	0	0	0	0	38	0	38	38
CB	W3LF29		W3LF	RGN6TH USACIDC	0	0	1	1	0	0	0	1
UG	!0MC02			GSA	0	0	0	0	2	0	2	2
DF	!0MC04			DEFENSE PRINTI	0	0	0	0	12	0	12	12
DF	!0MC03			DEFENSE DIST R	1	0	0	1	1068	0	1068	1069
					1	0	1	2	1457	0	1457	1459

09/19/94
HQRPLANS

ASIP TROOP LIST ORDERED BY MAJOR UNIT
Red River Army Depot -- 48515
MAJOR UNIT Z -- GARRISON
FY 2000

Database
Ver 4.20

MC	UIC	SRC	CA RS UNUM BR	DESCRIPTION	OFF	WOF	ENL	TOTAL MIL	US CIV	OTHER CIV	TOTAL CIV	TOTAL POP
XW	W0MC-A		W0MC	DEPRE D RIVER A	7	0	4	11	2560	0	2560	2571
XW	W0MCNA		W0MC	DEPRE D RIVER A	0	0	0	0	0	29	29	29
NF	DV3004			NON-APPROPRIAT	0	0	0	0	0	11	11	11
NF	DV2003			NON-APPROPRIAT	0	0	0	0	0	27	27	27
DF	W1BF03		W1BF	ELEUSA DEF DEP	1	0	1	2	0	0	0	2
CM	@0MC01			FULLTIME CONTR	0	0	0	0	0	300	300	300
NF	BGK001			NON-APPROPRIAT	0	0	0	0	0	134	134	134
NF	DV1002			NON-APPROPRIAT	0	0	0	0	0	36	36	36
AX	010306			AAFES	0	0	0	0	7	0	7	7
HS	W2M501		W2M5	ACTUSA MED DEP	0	0	0	0	17	0	17	17
					8	0	5	13	2584	537	3121	3134

CLOSE HOLD

ANNEX A, INSTALLATION ASSESSMENT

RED RIVER ARMY DEPOT (A-21)

1. WHAT USAR UNITS/ACTIVITIES ARE STATIONED AT THIS INSTALLATION? WHAT ARE THE ASSIGNED, AUTHORIZED AND REQUIRED STRENGTHS OF THE UNITS?

There are no USAR units/activities at Red River Army Depot.

2. ARE ANY OF THE UNITS/ACTIVITIES SCHEDULED FOR INACTIVATIONS OR RELOCATION? (E-DATE)

No inactivations, activations, or relocations are planned for Red River Army Depot.

3. WHAT IS THE NUMBER OF ASSIGNED FULL-TIME SUPPORT PERSONNEL (CIVILIAN & MILITARY) OF THE USAR UNITS/ACTIVITIES AT THIS INSTALLATION?

Not applicable.

4. HOW MANY ACTIVE GUARD AND RESERVE (AGR) SOLDIERS ARE IN GOVERNMENT QUARTERS ON THIS INSTALLATION?

There are no AGR soldiers in government quarters on Red River Army Depot.

5. ARE OFF-INSTALLATION RESERVE FACILITIES AVAILABLE TO SUPPORT THE UNITS/ACTIVITIES?

There are no USARC facilities on Red River Army Depot. Based on our analysis, there are no USAR facilities within a 50 mile radius recommended for relocation, if Red River Army Depot is closed. Information on the three USAR facilities within 50 miles considered for relocation is available upon request from the USARC DCSCOMPT.

6. WHAT USAR UNITS TRAIN HERE (AT/ADT)? CAN TRAINING BE PROVIDED AT OTHER SITES (I.E. ECS)? ARE THERE ARNG OR "PURPLE" TRAINING FACILITIES LOCATED IN CLOSE PROXIMITY FOR "JOINT-USE"? IDENTIFY IMPACT ON CFP AND ARMY RESERVE TRAINING BRIGADES SEPARATELY?

Attachment 1 is a listing of the USAR soldiers/units which train (AT/ADT) at Red River Army Depot in FY 94. These units total 205 personnel, 12 officers and 193 enlisted. Training can be relocated to other depots/training areas.

CLOSE HOLD

24-12-94

Red River Army Depot

7. WHAT IS THE IMPACT OF DIVESTING INTEREST IN THIS INSTALLATION (i.e., TRAINING/FACILITIES/COST)? ARE THERE EXISTING AC/USAR PARTNERSHIPS?

There are no USARC facilities on Red River Army Depot.

8. WHICH ARMY INSTALLATIONS OR OTHER DOD INSTALLATIONS ARE WITHIN 150 MILES (CLOSEST THREE AND DISTANCE)? DOES SIMULTANEOUS CLOSING OF ALL MAJOR TRAINING AREAS WITH 150 MILES OF THIS INSTALLATION HAVE AN ADVERSE IMPACT ON RESERVE TRAINING/READINESS?

Not applicable.

9. DOES THE USAR WANT TO ESTABLISH/EXPAND AN ENCLAVE? WHAT UNITS/ACTIVITIES WOULD THE ENCLAVE SUPPORT?

The USARC would not want to establish an enclave on Red River Army Depot.

10. IF ENCLAVING IS SUPPORTED, WHAT COSTS/SAVINGS ARE ASSOCIATED WITH THE INITIATIVE (MCA/OMAR/LEASES/ETC)?

Not applicable.

11. IF RELOCATION OF THE TRAINING FACILITIES IS REQUIRED, WHAT COSTS ARE ASSOCIATED WITH THE INITIATIVE (MCA/OMAR/LEASES)?

Not applicable.

12. IS THIS INSTALLATION A DESIGNATED MOBILIZATION SITE? CAN IT BE CLOSED WITHOUT MOBILIZATION IMPACT?

Red River Army Depot is not a designated mobilization site.

13. WHAT ARE THE POTENTIAL IMPACTS ON THE ARMY RESERVE RECRUITING IN THE MARKET AREA (50 MILE RADIUS)?

There are no significant impacts.

14. WHAT UNIQUE LOCAL MARKET FACTORS DIRECTLY SUPPORT USAR UNITS ON THIS INSTALLATION (I.E. MEDICAL UNITS THAT RELY ON LOCAL MEDICAL SCHOOLS, ETC.)?

There are no unique market/demographic factors in support of USAR units.

CLOSE HOLD

CLOSE HOLD

Red River Army Depot continued

15. WHAT FACTORS ARE TO BE CONSIDERED IN RETAINING/RELOCATING TELECOMMUNICATIONS SYSTEMS AND DATA BASE MANAGEMENT SYSTEMS (RCAS)?

There are no factors to be considered regarding telecommunications systems and database management systems (RCAS).

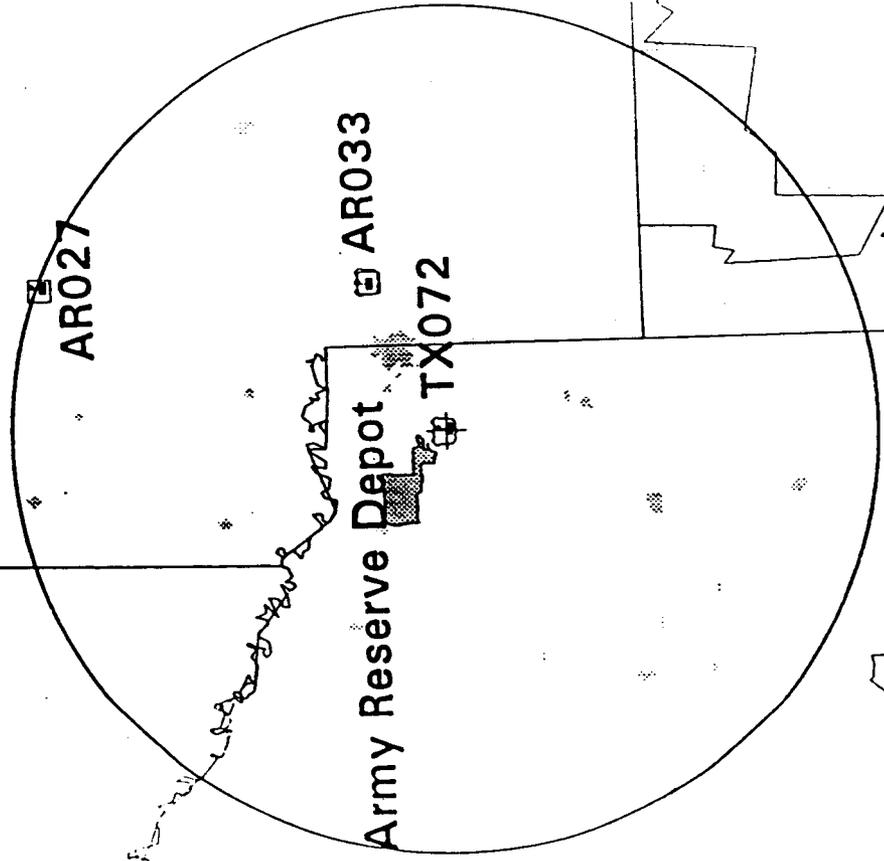
16. IS THE ARMY RESERVE COMMAND INTERESTED IN ASSUMING COMMAND AND CONTROL OF THIS INSTALLATION TO RETAIN TRAINING AND SUPPORT FACILITIES?

The USARC is not interested in assuming command and control of Red River Army Depot.

CLOSE HOLD

CLOSE HOLD

USAR FACILITIES WITHIN 50 MILES RED RIVER DEPOT



Red River Army Reserve Depot

AR027

AR033

TX072

CCSENG, 17OCT94 - GRW

CLOSE HOLD

CLOSE HOLD

ANNEX A, INSTALLATION ASSESSMENT - Red River Army Depot, Texas

The following U.S. Army Reserve units conduct annual training at Red River Army Depot for a total of 205 Reservists (12-0/193-E):

279 CS CO
850 CS CO

Atch 1

CLOSE HOLD



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
DE2&3-2R**

SECTION III

FACILITIES DATA



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
DE2&3-2R**

SECTION IV

COBRA MODEL INPUT DATA

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from RED RIVER ARMY DEPOT, TX to BASE X, US

	1996	1997	1998	1999	2000	2001
Officer Positions:	0	0	0	0	0	0
Enlisted Positions:	0	0	0	0	0	0
Civilian Positions:	0	37	118	0	0	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	0	0	0
Suppt Eqpt (tons):	0	0	0	0	0	0
Mil Light Vehic (tons):	0	0	0	0	0	0
Heavy/Spec Vehic (tons):	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: RED RIVER ARMY DEPOT, TX

Total Officer Employees:	8	RPMA Non-Payroll (\$K/Year):	14,500
Total Enlisted Employees:	6	Communications (\$K/Year):	850
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	32,450
Total Civilian Employees:	2,957	BOS Payroll (\$K/Year):	13,250
Mil Families Living On Base:	100.0%	Family Housing (\$K/Year):	446
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	7,745	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	21	Activity Code:	48515
Enlisted VHA (\$/Month):	2		
Per Diem Rate (\$/Day):	73	Homeowner Assistance Program:	Yes
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Name: ANNISTON ARMY DEPOT, AL

Total Officer Employees:	7	RPMA Non-Payroll (\$K/Year):	3,862
Total Enlisted Employees:	5	Communications (\$K/Year):	818
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	20,987
Total Civilian Employees:	3,796	BOS Payroll (\$K/Year):	10,848
Mil Families Living On Base:	0.0%	Family Housing (\$K/Year):	36
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.77
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	8,482	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	0	Activity Code:	01012
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	68	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Name: LONE STAR AAP, TX

Total Officer Employees:	2	RPMA Non-Payroll (\$K/Year):	466
Total Enlisted Employees:	0	Communications (\$K/Year):	0
Total Student Employees:	0	BOS Non-Payroll (\$K/Year):	1,218
Total Civilian Employees:	30	BOS Payroll (\$K/Year):	498
Mil Families Living On Base:	0.0%	Family Housing (\$K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.94
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	3,099	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	21	Activity Code:	48305
Enlisted VHA (\$/Month):	2		
Per Diem Rate (\$/Day):	73	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: BASE X, US

Total Officer Employees:	752	RPMA Non-Payroll (\$K/Year):	11,891
Total Enlisted Employees:	4,208	Communications (\$K/Year):	1,514
Total Student Employees:	1,121	BOS Non-Payroll (\$K/Year):	29,982
Total Civilian Employees:	2,709	BOS Payroll (\$K/Year):	21,877
Mil Families Living On Base:	55.0%	Family Housing (\$K/Year):	8,151
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.09
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSf):	6,091	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	178	Activity Code:	BASEX
Enlisted VHA (\$/Month):	132		
Per Diem Rate (\$/Day):	101	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	5,000	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSf):	7,700					
		Perc Family Housing ShutDown:				100.0%

Name: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSf):	0					
		Perc Family Housing ShutDown:				0.0%

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: LONE STAR AAP, TX

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

Name: BASE X, US

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	0	0	0	0
Misc Recurring Save(\$K):	0	0	0	0	0	0
Land (+Buy/-Sales) (\$K):	0	0	0	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	0	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	0	0	0	0
Facil ShutDown(KSF):	0	Perc Family Housing ShutDown:				0.0%

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	2	1	1	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	-1	0	-2	-5	0	0
Enl Scenario Change:	-1	0	-3	-2	0	0
Civ Scenario Change:	0	-3	-888	-956	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	1	1	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	0	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	77.00%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	58.50%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	91.00%	PPS Actions Involving PCS:	50.00%
Officer Salary(\$/Year):	67,948.00	Civilian PCS Costs (\$):	28,800.00
Off BAQ with Dependents(\$):	7,717.00	Civilian New Hire Cost(\$):	1,109.00
Enlisted Salary(\$/Year):	30,860.00	Nat Median Home Price(\$):	114,600.00
Enl BAQ with Dependents(\$):	5,223.00	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost(\$/Week):	174.00	Max Home Sale Reimburs(\$):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary(\$/Year):	45,998.00	Max Home Purch Reimburs(\$):	11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate:	64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate:	22.90%
Civilian Regular Retire Rate:	5.00%	HAP Homeowner Receiving Rate:	5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate:	19.00%
SF File Desc:	SF7DEC.SFF	RSE Homeowner Receiving Rate:	12.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	0.93	Rehab vs. New MilCon Cost:	59.00%
BOS Index (RPMA vs population):	0.54	Info Management Account:	15.00%
(Indices are used as exponents)			
Program Management Factor:	10.00%	MilCon Design Rate:	10.00%
Caretaker Admin(SF/Care):	162.00	MilCon SIOH Rate:	6.00%
Mothball Cost (\$/SF):	1.25	MilCon Contingency Plan Rate:	7.00%
Avg Bachelor Quarters(SF):	388.00	MilCon Site Preparation Rate:	24.00%
Avg Family Quarters(SF):	1,819.00	Discount Rate for NPV.RPT/ROI:	2.75%
APPDET.RPT Inflation Rates:		Inflation Rate for NPV.RPT/ROI:	0.00%
1996: 2.90%	1997: 3.00%	1998: 3.00%	1999: 3.00%
			2000: 3.00%
			2001: 3.00%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	710	Equip Pack & Crate(\$/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle(\$/Mile):	0.09
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle(\$/Mile):	0.09
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement(\$/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	2.90
Total HHG Cost (\$/100Lb):	35.00	Routine PCS(\$/Pers/Tour):	4,665.00
Air Transport (\$/Pass Mile):	0.20	One-Time Off PCS Cost(\$):	6,134.00
Misc Exp (\$/Direct Employ):	700.00	One-Time Enl PCS Cost(\$):	4,381.00

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	\$/UM	Category	UM	\$/UM
-----	--	----	-----	--	----
Horizontal	(SY)	38	APPLIED INSTR	(SF)	114
Waterfront	(LF)	0	LABS (RDT&E)	(SF)	175
Air Operations	(SF)	130	CHILD CARE CENTER	(SF)	120
Operational	(SF)	119	PRODUCTION FAC	(SF)	100
Administrative	(SF)	106	PHYSICAL FITNESS FAC	(SF)	128
School Buildings	(SF)	104	2+2 BACHQ	(EA)	19,140
Maintenance Shops	(SF)	108	Optional Category G	()	0
Bachelor Quarters	(EA)	46,227	Optional Category H	()	0
Family Quarters	(EA)	96,040	Optional Category I	()	0
Covered Storage	(SF)	60	Optional Category J	()	0
Dining Facilities	(SF)	180	Optional Category K	()	0
Recreation Facilities	(SF)	0	Optional Category L	()	0
Communications Facil	(SF)	0	Optional Category M	()	0
Shipyards Maintenance	(SF)	0	Optional Category N	()	0
RDT & E Facilities	(SF)	139	Optional Category O	()	0
POL Storage	(BL)	0	Optional Category P	()	0
Ammunition Storage	(SF)	0	Optional Category Q	()	0
Medical Facilities	(SF)	0	Optional Category R	()	0
Environmental	()	0			

RED RIVER ARMY DEPOT

It has been determined that a one-time costs of \$5 million to move plant equipment necessary for mission accomplishment between the losing installation (RRAD) and the gaining installation (ANAD) be added to the scenario development. This figure was determined based on the experience gained from previous mission change/realigned at Army Materiel Command installations.



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
DE2&3-2R**

SECTION V

COBRA MODEL OUTPUT

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Starting Year : 1996
 Final Year : 1999
 ROI Year : Immediate

NPV in 2015(\$K):-1,497,302
 1-Time Cost(\$K): 59,636

Net Costs (\$K) Constant Dollars	Constant Dollars						Total	Beyond
	1996	1997	1998	1999	2000	2001		
MilCon	0	0	0	0	0	0	0	0
Person	-39	-95	-18,266	-61,061	-85,687	-85,687	-250,834	-85,687
Overhd	4,452	7,294	-1,191	-29,971	-37,805	-37,805	-95,026	-37,805
Moving	0	843	21,793	8,266	0	0	30,902	0
Missio	0	0	0	0	0	0	0	0
Other	0	31	1,090	755	0	0	1,876	0
TOTAL	4,413	8,074	3,426	-82,011	-123,492	-123,492	-313,081	-123,492

POSITIONS ELIMINATED	Constant Dollars						Total
	1996	1997	1998	1999	2000	2001	
Off	1	0	2	5	0	0	8
Enl	1	0	3	2	0	0	6
Civ	0	3	888	956	0	0	1,847
TOT	2	3	893	963	0	0	1,861

POSITIONS REALIGNED	Constant Dollars						Total
	1996	1997	1998	1999	2000	2001	
Off	0	0	0	0	0	0	0
Enl	0	0	0	0	0	0	0
Stu	0	0	0	0	0	0	0
Civ	0	404	636	0	0	0	1,040
TOT	0	404	636	0	0	0	1,040

Summary:

 REALIGN RED RIVER ARMY DEPOT (RRAD) BY TRANSFER OF LIGHT COMBAT VEHICLE WORKLOAD TO ANNISTON ARMY DEPOT, TRANSFER AMMUNITION STORAGE MISSION, CIV TNG EDUC, AND INTERN SCHOOL TO LONE STAR ARMY AMMUNITION PLANT (LSAAP), REALIGN TO BASE X THE SCHOOL OF ENGINEERING/LOGISTICS, REALIGN BY ENCLAVE, THE RUBBER PRODUCTION FACILITY TO LSAAP, AND ELIMINATE THE REMAINING ACTIVITIES/POSITIONS.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Costs (\$K)	Constant Dollars						Total	Beyond
	1996	1997	1998	1999	2000	2001		
MilCon	0	0	0	0	0	0	0	0
Person	10	73	2,508	2,439	0	0	5,030	0
Overhd	4,469	8,308	13,411	10,906	5,828	5,828	48,752	5,828
Moving	0	843	21,793	8,266	0	0	30,902	0
Missio	0	0	0	0	0	0	0	0
Other	0	31	1,090	755	0	0	1,876	0
TOTAL	4,479	9,256	38,803	22,365	5,828	5,828	86,561	5,828

Savings (\$K)	Constant Dollars						Total	Beyond
	1996	1997	1998	1999	2000	2001		
MilCon	0	0	0	0	0	0	0	0
Person	49	168	20,774	63,499	85,687	85,687	255,865	85,687
Overhd	17	1,014	14,603	40,877	43,633	43,633	143,778	43,633
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
TOTAL	66	1,182	35,377	104,376	129,320	129,320	399,643	129,320

NET PRESENT VALUES REPORT (COBRA v5.08)
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
----	-----	-----	-----
1996	4,413,190	4,353,732	4,353,732
1997	8,074,522	7,752,541	12,106,273
1998	3,426,040	3,201,385	15,307,658
1999	-82,011,325	-74,582,584	-59,274,926
2000	-123,491,905	-109,300,023	-168,574,948
2001	-123,491,905	-106,374,718	-274,949,667
2002	-123,491,905	-103,527,706	-378,477,373
2003	-123,491,905	-100,756,892	-479,234,265
2004	-123,491,905	-98,060,235	-577,294,500
2005	-123,491,905	-95,435,752	-672,730,252
2006	-123,491,905	-92,881,510	-765,611,762
2007	-123,491,905	-90,395,631	-856,007,393
2008	-123,491,905	-87,976,283	-943,983,676
2009	-123,491,905	-85,621,686	-1,029,605,362
2010	-123,491,905	-83,330,108	-1,112,935,471
2011	-123,491,905	-81,099,862	-1,194,035,333
2012	-123,491,905	-78,929,306	-1,272,964,640
2013	-123,491,905	-76,816,843	-1,349,781,483
2014	-123,491,905	-74,760,918	-1,424,542,401
2015	-123,491,905	-72,760,017	-1,497,302,418

TOTAL ONE-TIME COST REPORT (COBRA v5.08) - Page 1/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

(All values in Dollars)

Category	Cost	Sub-Total
<hr/>		
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	3,229,060	
Civilian Early Retirement	989,417	
Civilian New Hires	173,004	
Eliminated Military PCS	75,358	
Unemployment	563,760	
Total - Personnel		5,030,598
Overhead		
Program Planning Support	12,201,672	
Mothball / Shutdown	9,625,000	
Total - Overhead		21,826,672
Moving		
Civilian Moving	9,691,394	
Civilian PPS	15,984,000	
Military Moving	0	
Freight	226,714	
One-Time Moving Costs	5,000,000	
Total - Moving		30,902,109
Other		
HAP / RSE	1,876,407	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		1,876,407
<hr/>		
Total One-Time Costs		59,635,787
<hr/>		
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
<hr/>		
Total One-Time Savings		0
<hr/>		
Total Net One-Time Costs		59,635,787

ONE-TIME COST REPORT (COBRA v5.08) - Page 2/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX
 (All values in Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	3,229,060	
Civilian Early Retirement	989,417	
Civilian New Hires	0	
Eliminated Military PCS	75,358	
Unemployment	563,760	
Total - Personnel		4,857,594
Overhead		
Program Planning Support	12,201,672	
Mothball / Shutdown	9,625,000	
Total - Overhead		21,826,672
Moving		
Civilian Moving	9,691,394	
Civilian PPS	15,984,000	
Military Moving	0	
Freight	226,714	
One-Time Moving Costs	5,000,000	
Total - Moving		30,902,109
Other		
HAP / RSE	1,876,407	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		1,876,407

Total One-Time Costs		59,462,783

One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	

Total One-Time Savings		0

Total Net One-Time Costs		59,462,783

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	110,900	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		110,900
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		110,900
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		110,900

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AAP, TX
 (All values in Dollars)

Category	Cost	Sub-Total
-----	----	-----
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		0
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
-----	-----	-----
Total One-Time Costs		0
-----	-----	-----
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
-----	-----	-----
Total One-Time Savings		0
-----	-----	-----
Total Net One-Time Costs		0

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US
 (All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	0	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		0
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	62,104	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		62,104
Overhead		
Program Planning Support	0	
Mothball / Shutdown	0	
Total - Overhead		0
Moving		
Civilian Moving	0	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		0
Other		
HAP / RSE	0	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		0
Total One-Time Costs		62,104
One-Time Savings		
Military Construction Cost Avoidances	0	
Family Housing Cost Avoidances	0	
Military Moving	0	
Land Sales	0	
One-Time Moving Savings	0	
Environmental Mitigation Savings	0	
One-Time Unique Savings	0	
Total One-Time Savings		0
Total Net One-Time Costs		62,104

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.08)
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base	Personnel		SF		
	Change	%Change	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-2,901	-98%	-7,700,000	-99%	2,654
ANNISTON ARMY DEPOT	375	10%	0	0%	0
LONE STAR AAP	510	1594%	0	0%	0
BASE X	155	2%	0	0%	0

Base	RPMA(\$)			BOS(\$)		
	Change	%Change	Chg/Per	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-14,379,200	-99%	4,957	-28,808,231	-86%	9,930
ANNISTON ARMY DEPOT	-0	0%	-0	1,134,472	5%	3,025
LONE STAR AAP	0	0%	0	4,395,399	361%	8,618
BASE X	0	0%	0	298,705	1%	1,927

Base	RPMABOS(\$)		
	Change	%Change	Chg/Per
RED RIVER ARMY DEPOT	-43,187,431	-90%	14,887
ANNISTON ARMY DEPOT	1,134,472	4%	3,025
LONE STAR AAP	4,395,399	261%	8,618
BASE X	298,705	1%	1,927

Department : ARMY
Option Package : DE2&3-2R
Scenario File : C:\COBRA\DE2&3-2R.CBR
Std Fctrs File : C:\COBRA\SF7DEC.SFF

All Costs in \$K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
RED RIVER ARMY DEPOT	0	0	0	0	0
ANNISTON ARMY DEPOT	0	0	0	0	0
LONE STAR AAP	0	0	0	0	0
BASE X	0	0	0	0	0
Totals:	0	0	0	0	0

PERSONNEL SUMMARY REPORT (COBRA v5.08)
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

PERSONNEL SUMMARY FOR: RED RIVER ARMY DEPOT, TX

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
8	6	0	2,957

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	2	1	1	0	0	4
TOTAL	0	2	1	1	0	0	4

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
8	6	0	2,961

PERSONNEL REALIGNMENTS:

To Base: ANNISTON ARMY DEPOT, AL

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	375	0	0	0	375
TOTAL	0	0	375	0	0	0	375

To Base: LONE STAR AAP, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	367	143	0	0	0	510
TOTAL	0	367	143	0	0	0	510

To Base: BASE X, US

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	37	118	0	0	0	155
TOTAL	0	37	118	0	0	0	155

TOTAL PERSONNEL REALIGNMENTS (Out of RED RIVER ARMY DEPOT, TX):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	404	636	0	0	0	1,040
TOTAL	0	404	636	0	0	0	1,040

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	-1	0	-2	-5	0	0	-8
Enlisted	-1	0	-3	-2	0	0	-6
Civilians	0	-3	-888	-956	0	0	-1,847
TOTAL	-2	-3	-893	-963	0	0	-1,861

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 2
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
0	0	0	74

PERSONNEL SUMMARY FOR: ANNISTON ARMY DEPOT, AL

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	3,796

FORCE STRUCTURE CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	1	1	0	0	2
TOTAL	0	0	1	1	0	0	2

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	3,798

PERSONNEL REALIGNMENTS:
 From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	375	0	0	0	375
TOTAL	0	0	375	0	0	0	375

TOTAL PERSONNEL REALIGNMENTS (Into ANNISTON ARMY DEPOT, AL):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	0	375	0	0	0	375
TOTAL	0	0	375	0	0	0	375

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
7	5	0	4,173

PERSONNEL SUMMARY FOR: LONE STAR AAP, TX

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
-----	-----	-----	-----
2	0	0	30

PERSONNEL REALIGNMENTS:
 From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	367	143	0	0	0	510
TOTAL	0	367	143	0	0	0	510

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Page 3
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

TOTAL PERSONNEL REALIGNMENTS (Into LONE STAR AAP, TX):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	367	143	0	0	0	510
TOTAL	0	367	143	0	0	0	510

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
2	0	0	540

PERSONNEL SUMMARY FOR: BASE X, US

BASE POPULATION (FY 1996, Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
752	4,208	1,121	2,709

PERSONNEL REALIGNMENTS:
 From Base: RED RIVER ARMY DEPOT, TX

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	37	118	0	0	0	155
TOTAL	0	37	118	0	0	0	155

TOTAL PERSONNEL REALIGNMENTS (Into BASE X, US):

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	0	0	0
Enlisted	0	0	0	0	0	0	0
Students	0	0	0	0	0	0	0
Civilians	0	37	118	0	0	0	155
TOTAL	0	37	118	0	0	0	155

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
752	4,208	1,121	2,864

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	404	636	0	0	0	1040
Early Retirement*	10.00%	0	4	50	0	0	0	54
Regular Retirement*	5.00%	0	2	25	0	0	0	27
Civilian Turnover**	15.00%	0	6	74	0	0	0	80
Civs Not Moving (RIFs)*+		0	2	30	0	0	0	32
Civilians Moving (the remainder)		0	390	457	0	0	0	847
Civilian Positions Available		0	14	179	0	0	0	193
CIVILIAN POSITIONS ELIMINATED		0	3	888	956	0	0	1847
Early Retirement	10.00%	0	0	89	96	0	0	185
Regular Retirement	5.00%	0	0	44	48	0	0	92
Civilian Turnover	15.00%	0	0	133	143	0	0	276
Civs Not Moving (RIFs)*+		0	0	53	57	0	0	110
Priority Placement#	60.00%	0	2	533	574	0	0	1109
Civilians Available to Move		0	1	36	38	0	0	75
Civilians Moving		0	1	36	0	0	0	37
Civilian RIFs (the remainder)		0	0	0	38	0	0	38
CIVILIAN POSITIONS REALIGNING IN		0	404	636	0	0	0	1040
Civilians Moving		0	391	493	0	0	0	884
New Civilians Hired		0	13	143	0	0	0	156
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	4	139	96	0	0	239
TOTAL CIVILIAN RIFs		0	2	83	95	0	0	180
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	2	533	574	0	0	1109
TOTAL CIVILIAN NEW HIRES		0	13	143	0	0	0	156

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

+ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT								
Early Retirement*	10.00%	0	404	636	0	0	0	1040
Regular Retirement*	5.00%	0	2	25	0	0	0	27
Civilian Turnover*	15.00%	0	6	74	0	0	0	80
Civs Not Moving (RIFs)*	6.00%	0	2	30	0	0	0	32
Civilians Moving (the remainder)		0	390	457	0	0	0	847
Civilian Positions Available		0	14	179	0	0	0	193
CIVILIAN POSITIONS ELIMINATED								
Early Retirement	10.00%	0	3	888	956	0	0	1847
Regular Retirement	5.00%	0	0	44	48	0	0	92
Civilian Turnover	15.00%	0	0	133	143	0	0	276
Civs Not Moving (RIFs)*	6.00%	0	0	53	57	0	0	110
Priority Placement#	60.00%	0	2	533	574	0	0	1109
Civilians Available to Move		0	1	36	38	0	0	75
Civilians Moving		0	1	36	0	0	0	37
Civilian RIFs (the remainder)		0	0	0	38	0	0	38
CIVILIAN POSITIONS REALIGNING IN								
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIREMENTS		0	4	139	96	0	0	239
TOTAL CIVILIAN RIFS		0	2	83	95	0	0	180
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	2	533	574	0	0	1109
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 3/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	375	0	0	0	375
Civilians Moving		0	0	275	0	0	0	275
New Civilians Hired		0	0	100	0	0	0	100
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	100	0	0	0	100

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AAP, TX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	367	143	0	0	0	510
Civilians Moving		0	367	143	0	0	0	510
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 5/5
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	0	0	0
Civilian Positions Available		0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINATED		0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	0	0	0
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Move		0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	37	118	0	0	0	155
Civilians Moving		0	24	75	0	0	0	99
New Civilians Hired		0	13	43	0	0	0	56
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	0	0	0	0
TOTAL CIVILIAN RIFs		0	0	0	0	0	0	0
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	0	0	0	0
TOTAL CIVILIAN NEW HIRES		0	13	43	0	0	0	56

* Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

Not all Priority Placements involve a Permanent Change of Station. The rate of PPS placements involving a PCS is 50.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08) - Page 1/2
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	50.00%	2	0.07%	0.07%
1997	0	0.00%	25.00%	407	14.03%	14.03%
1998	0	0.00%	25.00%	1,529	52.71%	52.71%
1999	0	0.00%	0.00%	963	33.20%	33.20%
2000	0	0.00%	0.00%	0	0.00%	0.00%
2001	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	2901	100.00%	100.00%

Base: ANNISTON ARMY DEPOT, AL

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	0.00%	0	0.00%	16.67%
1997	0	0.00%	100.00%	0	0.00%	16.67%
1998	375	100.00%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	375	100.00%	100.00%	0	0.00%	100.00%

Base: LONE STAR AAP, TX

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	71.96%	0	0.00%	16.67%
1997	367	71.96%	28.04%	0	0.00%	16.67%
1998	143	28.04%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	510	100.00%	100.00%	0	0.00%	100.00%

PERSONNEL YEARLY PERCENTAGES (COBRA v5.08) - Page 2/2
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US

Year	Pers Moved In		MilCon TimePhase	Pers Moved Out/Eliminated		ShutDn TimePhase
	Total	Percent		Total	Percent	
1996	0	0.00%	23.87%	0	0.00%	16.67%
1997	37	23.87%	76.13%	0	0.00%	16.67%
1998	118	76.13%	0.00%	0	0.00%	16.67%
1999	0	0.00%	0.00%	0	0.00%	16.67%
2000	0	0.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	155	100.00%	100.00%	0	0.00%	100.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/15
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME COSTS -----(\$K)-----	1996 ----	1997 ----	1998 ----	1999 ----	2000 ----	2001 ----	Total -----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	36	1,489	1,704	0	0	3,229
Civ Retire	0	16	575	397	0	0	989
CIV MOVING							
Per Diem	0	82	846	0	0	0	928
POV Miles	0	6	45	0	0	0	51
Home Purch	0	253	3,369	0	0	0	3,622
HHG	0	171	2,363	0	0	0	2,534
Misc	0	17	245	0	0	0	262
House Hunt	0	68	660	0	0	0	728
PPS	0	29	7,689	8,266	0	0	15,984
RITA	0	119	1,446	0	0	0	1,565
FREIGHT							
Packing	0	97	122	0	0	0	220
Freight	0	1	6	0	0	0	7
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	6	260	297	0	0	564
OTHER							
Program Plan	4,462	3,347	2,510	1,882	0	0	12,202
Shutdown	7	1,350	5,073	3,195	0	0	9,625
New Hire	0	14	158	0	0	0	173
1-Time Move	0	0	5,000	0	0	0	5,000
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	10	0	25	39	0	0	75
OTHER							
HAP / RSE	0	31	1,090	755	0	0	1,876
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,479	5,645	32,975	16,536	0	0	59,636

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 2/15
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

RECURRINGCOSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	-0	-0	-0	-0	-0	-0
BOS	0	3,611	5,828	5,828	5,828	5,828	26,925	5,828
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	3,611	5,828	5,828	5,828	5,828	26,925	5,828
TOTAL COST	4,479	9,256	38,803	22,365	5,828	5,828	86,561	5,828
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
----(\$K)----	----	----	----	----	----	----	----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
Land Sales	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRINGSAVES	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	31	180	372	446	446	1,476	446
O&M								
RPMA	5	952	5,513	11,697	14,379	14,379	46,925	14,379
BOS	12	30	8,909	28,808	28,808	28,808	95,376	28,808
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	69	20,561	62,971	84,958	84,958	253,518	84,958
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	34	68	136	374	543	543	1,699	543
Enl Salary	15	31	77	154	185	185	648	185
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	66	1,182	35,377	104,376	129,320	129,320	399,643	129,320
TOTAL SAVINGS	66	1,182	35,377	104,376	129,320	129,320	399,643	129,320

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/15
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

ONE-TIME NET ----(\$K)----	1996	1997	1998	1999	2000	2001	Total	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	52	2,064	2,102	0	0	4,218	
Civ Moving	0	843	16,793	8,266	0	0	25,902	
Other	4,469	4,718	13,001	5,375	0	0	27,563	
MIL PERSONNEL								
Mil Moving	10	0	25	39	0	0	75	
OTHER								
HAP / RSE	0	31	1,090	755	0	0	1,876	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	4,479	5,645	32,975	16,536	0	0	59,636	
RECURRING NET ----(\$K)----	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	-0	-31	-180	-372	-446	-446	-1,476	-446
O&M								
RPMA	-5	-952	-5,513	-11,697	-14,379	-14,379	-46,925	-14,379
BOS	-12	3,581	-3,080	-22,980	-22,980	-22,980	-68,451	-22,980
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	-69	-20,561	-62,971	-84,958	-84,958	-253,518	-84,958
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-49	-99	-213	-528	-729	-729	-2,347	-729
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-66	2,429	-29,549	-98,548	-123,492	-123,492	-372,717	-123,492
TOTAL NET COST	4,413	8,074	3,426	-82,011	-123,492	-123,492	-313,081	-123,492

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 4/15
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	36	1,489	1,704	0	0	3,229
Civ Retire	0	16	575	397	0	0	989
CIV MOVING							
Per Diem	0	82	846	0	0	0	928
POV Miles	0	6	45	0	0	0	51
Home Purch	0	253	3,369	0	0	0	3,622
HHG	0	171	2,363	0	0	0	2,534
Misc	0	17	245	0	0	0	262
House Hunt	0	68	660	0	0	0	728
PPS	0	29	7,689	8,266	0	0	15,984
RITA	0	119	1,446	0	0	0	1,565
FREIGHT							
Packing	0	97	122	0	0	0	220
Freight	0	1	6	0	0	0	7
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	6	260	297	0	0	564
OTHER							
Program Plan	4,462	3,347	2,510	1,882	0	0	12,202
Shutdown	7	1,350	5,073	3,195	0	0	9,625
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	5,000	0	0	0	5,000
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	10	0	25	39	0	0	75
OTHER							
HAP / RSE	0	31	1,090	755	0	0	1,876
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	4,479	5,631	32,816	16,536	0	0	59,463

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 5/15
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX								
RECURRINGCOSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	4,479	5,631	32,816	16,536	0	0	59,463	0
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
----(\$K)----	----	----	----	----	----	----	----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
Land Sales	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRINGSAVES	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	31	180	372	446	446	1,476	446
O&M								
RPMA	5	952	5,513	11,697	14,379	14,379	46,925	14,379
BOS	12	30	8,909	28,808	28,808	28,808	95,376	28,808
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	69	20,561	62,971	84,958	84,958	253,518	84,958
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	34	68	136	374	543	543	1,699	543
Enl Salary	15	31	77	154	185	185	648	185
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	66	1,182	35,377	104,376	129,320	129,320	399,643	129,320
TOTAL SAVINGS	66	1,182	35,377	104,376	129,320	129,320	399,643	129,320

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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: RED RIVER ARMY DEPOT, TX

ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
-----(\$K)-----	----	----	----	----	----	----	-----	-----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	52	2,064	2,102	0	0	4,218	
Civ Moving	0	843	16,793	8,266	0	0	25,902	
Other	4,469	4,703	12,843	5,375	0	0	27,390	
MIL PERSONNEL								
Mil Moving	10	0	25	39	0	0	75	
OTHER								
HAP / RSE	0	31	1,090	755	0	0	1,876	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	4,479	5,631	32,816	16,536	0	0	59,463	
RECURRING NET								
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----	Beyond
FAM HOUSE OPS	-0	-31	-180	-372	-446	-446	-1,476	-446
O&M								
RPMA	-5	-952	-5,513	-11,697	-14,379	-14,379	-46,925	-14,379
BOS	-12	-30	-8,909	-28,808	-28,808	-28,808	-95,376	-28,808
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	-69	-20,561	-62,971	-84,958	-84,958	-253,518	-84,958
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	-49	-99	-213	-528	-729	-729	-2,347	-729
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-66	-1,182	-35,377	-104,376	-129,320	-129,320	-399,643	-129,320
TOTAL NET COST	4,413	4,449	-2,561	-87,840	-129,320	-129,320	-340,180	-129,320

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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----	-----	-----	-----	-----	-----	-----	-----
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	111	0	0	0	111
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	111	0	0	0	111

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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: ANNISTON ARMY DEPOT, AL

ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
----(\$K)----	----	----	----	----	----	----	----	----
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	0	0	111	0	0	0	111	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	111	0	0	0	111	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	-0	-0	-0	-0	-0	-0	-0	-0
BOS	0	0	1,134	1,134	1,134	1,134	4,538	1,134
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-0	-0	1,134	1,134	1,134	1,134	4,538	1,134
TOTAL NET COST	-0	-0	1,245	1,134	1,134	1,134	4,649	1,134

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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AAP, TX	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	-----	-----	-----	-----	-----	-----	-----
-----(\$K)-----							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	0	0	0	0	0	0

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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: LONE STAR AAP, TX	1996	1997	1998	1999	2000	2001	Total	
ONE-TIME NET								
----(\$K)----	----	----	----	----	----	----	----	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
----(\$K)----	----	----	----	----	----	----	----	----
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	3,540	4,395	4,395	4,395	4,395	21,121	4,395
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	3,540	4,395	4,395	4,395	4,395	21,121	4,395
TOTAL NET COST	0	3,540	4,395	4,395	4,395	4,395	21,121	4,395

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 13/15
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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US	1996	1997	1998	1999	2000	2001	Total
ONE-TIME COSTS	----	----	----	----	----	----	----
-----(\$K)-----							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	14	48	0	0	0	62
1-Time Move	0	0	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0	0	0	0	0	0	0
HHG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
OTHER							
Elim PCS	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	0	0	0	0	0
TOTAL ONE-TIME	0	14	48	0	0	0	62

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 15/15
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Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Base: BASE X, US	1996	1997	1998	1999	2000	2001	Total	
ONE-TIME NET								
-----(\$K)-----								
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	0	0	0	0	
Other	0	14	48	0	0	0	62	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	0	14	48	0	0	0	62	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
-----(\$K)-----								
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	0	0	0	0
BOS	0	71	299	299	299	299	1,266	299
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	71	299	299	299	299	1,266	299
TOTAL NET COST	0	86	346	299	299	299	1,328	299

RPMA/BOS CHANGE REPORT (COBRA v5.08)
 Data As Of 18:49 01/25/1995, Report Created 14:11 02/14/1995

Department : ARMY
 Option Package : DE2&3-2R
 Scenario File : C:\COBRA\DE2&3-2R.CBR
 Std Fctrs File : C:\COBRA\SF7DEC.SFF

Net Change(\$K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	-5	-952	-5,513	-11,697	-14,379	-14,379	-46,925	-14,379
BOS Change	-12	3,581	-3,080	-22,980	-22,980	-22,980	-68,451	-22,980
Housing Change	-0	-31	-180	-372	-446	-446	-1,476	-446
TOTAL CHANGES	-17	2,597	-8,774	-35,048	-37,805	-37,805	-116,852	-37,805



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
DE2&3-2R**

SECTION VI

IMPACTS:

**ECONOMIC IMPACT ON COMMUNITIES
COMMUNITY INFRASTRUCTURE
ENVIRONMENTAL**

Economic Impact Data

Activity: RED RIVER ARMY DEPOT

Economic Area: Texarkana, TX-Texarkana, AR MSA

Impact of Proposed BRAC-95 Action at RED RIVER ARMY DEPOT:

Total Population of Texarkana, TX-Texarkana, AR MSA (1992):	120,900
Total Employment of Texarkana, TX-Texarkana, AR MSA, BEA (1992):	59,794
Total Personal Income of Texarkana, TX-Texarkana, AR MSA (1992 actual):	\$1,908,721,000
BRAC 95 Total Direct and Indirect Job Change:	(5,654)
BRAC 95 Potential Total Job Change Over Closure Period (% of 1992 Total Employment)	(9.5%)

		1994	1995	1996	1997	1998	1999	2000	2001	Total	
Relocated Jobs:	MIL	0	0	0	0	0	0	0	0	0	
	CIV	0	0	0	(404)	(636)	0	0	0	(1,040)	
Other Jobs:	MIL	0	0	(2)	0	(5)	(7)	0	0	(14)	
	CIV	0	0	0	(3)	(888)	(956)	0	0	(1,847)	
BRAC 95 Direct Job Change Summary at RED RIVER ARMY DEPOT:											
	MIL	0	0	(2)	0	(5)	(7)	0	0	(14)	
	CIV	0	0	0	(407)	(1,524)	(956)	0	0	(2,887)	
	TOT	0	0	(2)	(407)	(1,529)	(963)	0	0	(2,901)	
										Indirect Job Change:	(2,753)
										Total Direct and Indirect Job Change:	(5,654)

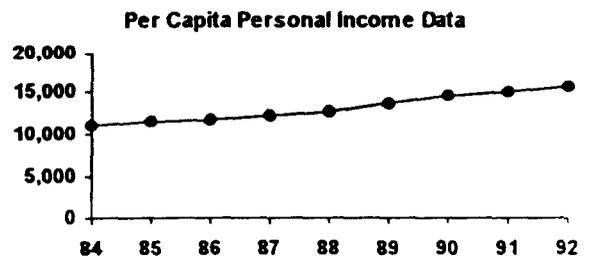
Other Pending BRAC Actions at RED RIVER ARMY DEPOT (Previous Rounds):

MIL	0	0	0	0	0	0	0	0	0	0
CIV	123	103	102	102	39	39	0	0	0	508

Texarkana, TX-Texarkana, AR MSA Profile:

Civilian Employment, BLS (1993): 52,006

Average Per Capita Income (1992): \$15,784



Annualized Change in Civilian Employment (1984-1993)

Employment: 67
 Percentage: 0.1%
 U.S. Average Change: 1.5%

Annualized Change in Per Capita Personal Income (1984-1992)

Dollars: \$591
 Percentage: 4.6%
 U.S. Average Change: 5.3%

Unemployment Rates for Texarkana, TX-Texarkana, AR MSA and the US (1984 - 1993):

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Local	7.2%	8.5%	9.1%	8.3%	8.0%	7.2%	6.4%	7.5%	8.1%	8.2%
U.S.	7.5%	7.2%	7.0%	6.2%	5.5%	5.3%	5.5%	6.7%	7.4%	6.8%

¹ Note: Bureau of Labor Statistics employment data for 1993, which has been adjusted to incorporate revised methodologies and 1993 Bureau of Economic Analysis data. The 1993 Bureau of Economic Analysis data of the Census metropolitan area definitions are not fully compatible with 1984 - 1992 data.

ECONOMIC IMPACT DATABASE

Installation: RED RIVER ARMY DEPOT

State: Texas

Service: ARMY

Report Note: DE2&3-2R

Comment: CLOSE RRAD - RELOCATE TO ANAD, LSAAP

Previous BRAC Actions: Year: 93

Action: REALIGNING Mil: 0 Civ: 508 Contr: 0 Train: 0

BRAC95 Inputs:

Current Base Pers: ff: 8 Ent: 6 Civ: 2957 Contr: 537 Train: 0

Action: CLOSING

	1994	1995	1996	1997	1998	1999	2000	2001
Military Pers. Relocated (OUT)	0	0	0	0	0	0	0	0
Military Pers. Disestablished (OUT)	0	0	-2	0	-5	-7	0	0
Civilian Pers. Relocated (OUT)	0	0	0	-404	-636	0	0	0
Civilian Pers. Disestablished (OUT)	0	0	0	-3	-888	-956	0	0
Contractor Personnel (OUT)	0	0	0	0	0	0	0	0
Military Training Stabs (OUT)	0	0	0	0	0	0	0	0
Military Personnel (IN)	0	0	0	0	0	0	0	0
Civilian Personnel (IN)	0	0	0	0	0	0	0	0
Contractor Personnel (IN)	0	0	0	0	0	0	0	0
Military Training Stabs (IN)	0	0	0	0	0	0	0	0



THE ARMY BASING STUDY

**BRAC 95
ALTERNATIVE
DOCUMENTATION
SET**

**ALTERNATIVE NO.
DE2&3-2R**

SECTION VII

ANALYSTS NOTES

Document Separator

Red River Army Depot
 1996 ASIA PERSONNEL
 DER 13-2R

	OFFICER	ENLIST	CIVILIAN	OTHER	TOTAL
TOA UNITS	8	6	2788		
OTHER	1		1235	537	
STUDENTS			2		
	9	6	4025	537	

ON ASIA - THE 4025 TOTAL FOR CIVILIANS DOES NOT
 AGREE WITH THE ASIA. THE ASIA INDICATES
 4037 DUE TO A DOUBLE LISTING OF WIC
 COMPANY, DEFENSE PRINTING SERVICE WITH
 12 CIVILIANS (CONFIRMED BY READ).

FORCE STRUCTURE CHANGES

	1996	1997	1998	1999	2000
OFFICER					
ENLISTED					
CIVILIAN		+2	+1	+1	
OTHER					
Bottom Line		+2	+1	+1	

BASE "X" CHANGES

	1996	1997	1998	1999	2000
WY68AA - CIVILIAN ✓		0-0-37			
3CH EN6/L06					
WY9054 - CIV ✓			0-0-118		
OPAS					

TRANSFER TO LONG STAR ARMY AMMUNITION

	1996	1997	1998	1999	2000
W45JXX - CIVILIAN ✓		0-0-205			
RRAD WORKFORCE					
W4CM18 - CIVILIAN ✓		0-0-160			
ON THE EDUC DEV					
EP11/P - CIVILIAN ✓		0-0-2			
INTEREN THE CTR					
W45JXX - CIVILIAN ✓			0-0-43		
RRAD (SECURITY)					
W45JXX - CIVILIAN ✓			0-0-100		
RRAD - BASE OPS					
BOTTOM LDR		0-0-367	0-0-143		

TRANSFER TO ANNISTON ARMY DEPOT

	1996	1997	1998	1999	2000
W45JXX - CIVILIAN ✓			0-0-325		
RRAD - OBT USE ONLY					

ELIMINATE RED RIVER POSITIONS

	1996	1997	1998	1999	2000
W18F03 - MIL	✓ 1-1-0				
DEF DEP TRACT					
W46V16 - CIVILIAN					
CECON	✓	0-0-1			
10MCO2 - CIVILIAN	✓	0-0-2			
GSA					
W36F27 - MILITARY	✓				
CIOC			0-1-0		
W46A10 - CIVILIAN					
7706 SPT GRP #2	✓		0-0-16		
10MCO4 - CIVILIAN					
DEF ACFT SIGNS	✓		0-0-12		
W45JXX - COMBATTANT	✓				
READ WORKPLACE	✓		2-2-960		
010306 - CIVILIAN					
AAFGS	✓			0-0-7	
W47M01 - CIVILIAN	✓			0-0-17	
MED DEPT	✓				
10MCO1 - CIVILIAN					
DEMO	✓			0-0-28	
W45JXX - COMB				5-2-904	
READ WORKPLACE					
	1-1-0	0-0-3	2-3-888	5-2-956	

PERSONNEL REMAINING AT RED RIVER

	1996	1997	1998	1999	2000
W45JXX - CIVILIAN					
READ - WORKPLACE	✓			0-0-74	

DEFENSE LOGISTICS AGENCY

OFFICER	ENLIST	CIVILIAN	OTHER
1		1068	

BASED ON THE DLA BRAC SCENARIO, THE
 ROAD FACILITY WOULD BE REESTABLISHED.
 THEREFORE, ALL DLA FIGURES ARE BACKGRO-
 UND OF ANY O&M 13-2R COMPUTATIONS. DLA
 IS SUBMITTING CORRA RUNS INDIVIDUALLY.

BASE POPULATION

	OFFICER	ENLIST	CIVILIAN	OTHER
ASIP FY 96	9	6	4037	537
LESS BRAC			- 12	
SUB TOTAL	9	6	4025	537
LESS DLA	- 1		- 1068	
SUB TOTAL	8	6	2957	537
* BRAC STRUCTURE				
BRAC 1997			+ 2	
BRAC 1998			+ 1	
BRAC 1999			+ 1	
SUB TOTALS	8	6	2961	537
LESS BRAC			- 155	
SUB TOTALS	8	6	2806	
LESS ISMAP				
ISMAP 1997			- 367	
ISMAP 1998			- 143	
SUB TOTALS	8	6	2296	
LESS BRAC			- 375	
SUB TOTALS			1921	
BRAC 1996	- 1	- 1		
BRAC 1997			- 3	
BRAC 1998	- 2	- 3	- 888	
BRAC 1999	- 5	- 2	- 956	
SUB TOTALS	0	0	74	

Document Separator

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
Stn Code = 48733
Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit		Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC	Compo		MDEP	CCNUM							

TYPE UNIT: TDA UNITS

WOMC-A XW 46221 W45JXX	WOMC	DEPRED RIVER ARMY	M	OFF:	7	7	7	7	7	7	7
			SMSDAI	19961001	WOF:	0	0	0	0	0	0
	1		ADMD		ENL:	4	4	4	4	4	4
					USC:	2723	2556	2557	2558	2559	2560
W1BF03 DF 56953	W1BF	ELEUSA DEF DEP TRACY	TAR	OFF:	1	1	1	1	1	1	1
	1	W1BF RED RIVER SITE TEXARKANA	JDFC	DF0195	WOF:	0	0	0	0	0	0
					ENL:	1	1	1	1	1	1
W2M501 HS 46501	W2M5	ACTUSA MED DEPT	TAD	OFF:	0	0	0	0	0	0	0
	1	W2M5 USA HLTH CLN RED RIVER AD	VCND	HS0295	WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	17	17	17	17	17	17
W3LF29 CB 46391 W81E4K	W3LF	RGN6TH USACIDC	TAD	OFF:	0	0	0	0	0	0	0
	1	W3LF 6TH RGN RED RIVER ADEP BO	VSPC	CB0295	WOF:	0	0	0	0	0	0
					ENL:	1	1	1	1	1	1
W468AA X4 66115	W468	SCH ENG/LOG	SMS	R OFF:	0	0	0	0	0	0	0
	1		TAIT	19941001	WOF:	0	0	0	0	0	0
				X10195	ENL:	0	0	0	0	0	0
					USC:	37	67	37	38	38	38
W46A10 XX 46291 W807M6	W46A	USA TMDE SPT GP REG 3	DAR	A OFF:	0	0	0	0	0	0	0
	1	W46A TSC RED RIVER	AMTE	19940601	WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	16	16	16	16	16	16
W4CH18 SF 46082	W4CH	DET DA CIVTNGEDUC DEV	DAR	OFF:	0	0	0	0	0	0	0
	1	INTERNS-REDRIVER DEPOT	TACV		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	76	76	160	160	160	160
W4GV1G X8 46032	W4GV	USA COMM ELEC CMD HQS	DAR	OFF:	0	0	0	0	0	0	0
	1	LIAISON OFFICE	XLSA		WOF:	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0
					USC:	1	1	1	1	1	1

TOTAL OFF:	8	8	8	8	8	8
TOTAL WOF:	0	0	0	0	0	0
TOTAL ENL:	6	6	6	6	6	6
TOTAL USC:	2870	2733	2788	2790	2791	2792

TDA UNITS

TYPE UNIT: PCS STUDENTS

1911/P X1	INTERN TNG CTR/RED RI	ATR	2000	OFF:	0	0	0	0	0	0
	PCS STUDENTS-BILLET			WOF:	0	0	0	0	0	0
	1			ENL:	0	0	0	0	0	0
				USC:	2	2	2	2	2	2
				TOTAL OFF:	0	0	0	0	0	0
				TOTAL WOF:	0	0	0	0	0	0
				TOTAL ENL:	0	0	0	0	0	0
				TOTAL USC:	0	0	2	2	2	2

PCS STUDENTS

ACTIVE ARMY
ASIP STATION REPORT : AMC/DESCOM
CLOSURE ACTION = BRAC 91 - GAIN

Army Base = RED RIVER ARMY DEPOT
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Station = REDRIVERD, TX (RED RIVER ARMY DEPOT)

UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO	FY						
Asgt TPSN		Derivative Unit	Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC		Compo	MDEP	CCNUM							

TYPE UNIT: OTHER TENANTS

OK	10MC01	DF	DEF REUTIL & MKTG OFC	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	28	28	28	28	28	28	28
OK	10MC02	UG	GSA REGION 7 OFFICE	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	2	2	2	2	2	2	2
OK	10MC03	DF	DEFENSE DIST REGION RED RIVER DIST SITE	DAI	OFF:	1	1	1	1	1	1	1
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	1068	1068	1068	1068	1068	1068	1068
					<i>Removed from total due</i>							
OK	10MC04	DF	DEFENSE PRINTING SVC	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	12	12	12	12	12	12	12
					<i>to double listing</i>							
OK	10MC04	DF	DEFENSE PRINTING SVC	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	12	12	12	12	12	12	12
OK	010306	AX	AAFES RED RIVER DEPOT STORE	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	7	7	7	7	7	7	7
NA	20MC01	CN	FULLTIME CONTRACT SPT	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	300	300	300	300	300	300	300
NA	BGK001	NF	NON-APPROPRIATED FUND RED RIVER ACCOUNTING OFF FUND	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	134	134	134	134	134	134	134
NA	DV1002	NF	NON-APPROPRIATED FUND RED RIVER AD INSTL MWR FUND	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	36	36	36	36	36	36	36
NA	DV2003	NF	NON-APPROPRIATED FUND RED RIVER POST RESTAURANT FND	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	27	27	27	27	27	27	27
NA	DV3004	NF	NON-APPROPRIATED FUND RED RIVER CIV WELFARE FUND	DAI	OFF:	0	0	0	0	0	0	0
					WOF:	0	0	0	0	0	0	0
					ENL:	0	0	0	0	0	0	0
					USC:	0	0	0	0	0	0	0
					OTH:	11	11	11	11	11	11	11

ACTIVE ARMY
 ASIP STATION REPORT : AMC/DESCOM
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Army Base = RED RIVER ARMY DEPOT
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UIC	Rgt/Unbr	Br Parent Unit	SRC	ACTCO	FY						
Asgt TPSN	Derivative Unit	Compo	Source	EDATE	1994	1995	1996	1997	1998	1999	2000
DODAAC			MDEP	CCNUM							
WOMCNA	WOMC	DEPRED RIVER ARMY		OFF:	0	0	0	0	0	0	0
XW 46221	NON-ADDITIVE AUTHORIZATIONS	1	TAD	WOF:	0	0	0	0	0	0	0
			ADMD	ENL:	0	0	0	0	0	0	0
			X10295	USC:	0	0	0	0	0	0	0
				OTH:	40	29	29	29	29	29	29
W49054	DFAS			OFF:	0	0	0	0	0	0	0
DF	W490 DFAS RED RIVER A		DAI	WOF:	0	0	0	0	0	0	0
				ENL:	0	0	0	0	0	0	0
				USC:	118	118	118	118	118	118	118
TOTAL OFF:					1	1	1	1	1	1	1
TOTAL WOF:					0	0	0	0	0	0	0
TOTAL ENL:					0	0	0	0	0	0	0
TOTAL USC:					1247	1247	1247	1247	1247	1247	1247
TOTAL OTH:					548	537	537	537	537	537	537
OTHER TENANTS											
TOTAL OFF:					9	9	9	9	9	9	9
TOTAL WOF:					0	0	0	0	0	0	0
TOTAL ENL:					6	6	6	6	6	6	6
TOTAL MIL:					15	15	15	15	15	15	15
TOTAL USC:					4117	3980	4037	4039	4040	4041	4041
TOTAL OTH:					548	537	537	537	537	537	537
TOTAL CIV:					4665	4517	4574	4576	4577	4578	4578
TOTAL POP:					4680	4532	4589	4591	4592	4593	4593

Supported Population (All Services)

Active:	683
Dependents of Active:	749
Reserve Component:	176
Dependents of Reserve Component:	151
Retiree:	3339
Dependents of Retiree + Survivors:	3981

	9079

Source: FY 1993 DEERS data from the Defense Medical Information System (DMIS)

INFORMATION PAPER

DACS-TABS
7 Feb 95

SUBJECT: Red River Army Depot, Texarkana, Texas

1. Purpose: To provide information to the Secretary of the Army concerning Red River Army Depot (RRAD) in preparation for a visit with Senator Kay Bailey Hutchinson (R).

2. Facts.

a. Current Mission: The depot is one of three ground combat vehicle maintenance depots performing both vehicle and ammunition related missions. The primary maintenance mission is to perform depot level maintenance on light combat vehicles, such as the M113 Armored Personnel Carrier, the M2/M3 Bradley Fighting Vehicle System, and the Multiple Launch Rocket System (MLRS). As a result of 1993 Commission on Tooele Army Depot, RRAD assumed a sizable wheeled vehicle mission. There is a daily growing inventory in excess of 9,000 combat and wheeled vehicles stored at RRAD which are DLA assets. The depot ammunition mission includes storage and repair of assorted munitions that include missile guidance control systems and gyro optics, missile renovation, grenades, mortars, bombs, rockets, and large and small caliber ammunition. The depot is a Tier II facility with an extensive demil mission and stowage of 160,000 tons, valued at \$6 billion dollars. Ammunition storage areas account for 47% (9,000 of 19,081 acres) of the total depot acreage. The total civilian depot population is 4,562 (15 military).

b. Key Tenant Activity: The largest tenant activity located at RRAD is the Defense Logistics Agency Regional Distribution Depot. The facility employs about 1,000 personnel, occupies 249 of 1400 buildings (approximately 18% of depot total) and is located on 800 acres. The facility is centrally located to approximately 41% of the military (DoD) population. Awarded a \$28.7 million dollar contract in May, 1994, for the construction of a "consolidated" facility for receiving, stowage, shipping, packaging, and marking of depot inventory that will have 680,000 square feet of floor space. The facility is being enhanced with an additional \$19 million dollar contract for mechanized equipment. Construction is on-going at this time. *** DLA has indicated they will close this facility. If they don't, the Army plans to support them from its adjacent installation, Lone Star Army Ammunition Plant.**

c. Unique Facilities: RRAD operates the Army's only rubber production facility that rebuilds armored vehicle roadwheels and track. Ultra-modern when constructed, the facility includes a fluidized bed process for removing rubber that increases production while attaining all EPA objectives in reducing hazardous waste, volatile organic compounds emitted to the atmosphere, and utility costs. The activity operates within all existing environmental permits required for such operations and required extensive efforts to obtain such permits over an extended period of time. *** Army plans to transfer this plant to Lone Star if closure of RRAD is approved.**

d. **Award Winning Depot:** Has implemented series of employee enhancement programs that are considered pilot for use throughout Army, DoD, and numerous other federal agencies that has measurably improved working conditions, labor relations, and cost reduction within the depots operational program. Has recently won Army, DoD, Industry, and Executive Branch recognition for mission accomplishment/development/personnel related programs. Was most recently (February 6, 1995) named winner of the President's Quality Award (Federal Quality Award). ***Awards well deserved, but recommendation to close is based largely on Army's excess ground depot capacity and Anniston Army Depot is the only Army facility with the capacity to absorb the mission.**

Ronald P. Hamner/30077
Approved by: COL Jones

CLOSE HOLD

**RED RIVER ARMY DEPOT
BACKGROUND**

LOCATION: Red River Army Depot (RRAD) is located in rural Northeast Texas, 18 miles west of the Texas-Arkansas state line which divides the city of Texarkana. ~~Bowie and Miller counties are considered the~~ primary metropolitan statistical area, but approximately 25% of RRAD employees live in the adjacent counties of Cass, Morris, Red River, and Little River.

HISTORY: Carved from 116 East Texas farms and ranches which earlier had been great Southern plantations, RRAD came into being on August 9, 1941. The depot reservation of 19,081 acres makes it one of the largest AMC installations.

Originally established as an ordnance depot, World War II caused top defense planners to expand the mission to include maintenance and supply missions. Only eight days after the last igloo was completed in April 1942 ammunition arrived for storage and by mid-winter of the same year the roar of tank engines was heard on the maintenance production lines.

Time has brought many changes to this East Texas depot, but one thing has not changed. True to their Texas heritage, members of RRAD are sincere in their belief that they can accomplish any task set before them. Empowered members have a true team spirit as they work toward a common goal of providing quality products and services in a competitive industrial environment.

CURRENT MISSION: RRAD has two major missions - Maintenance and Ammunition storage - and serves as host to one of three Defense Logistics Agency's (DLA) Area Oriented Depots and nine other tenant activities.

Directorate of Maintenance's primary mission is depot level maintenance of combat vehicles and their support systems. RRAD is only source in DoD for organic depot maintenance of following CORE systems: M113 Family of Vehicles; Bradley Fighting Vehicles Systems; Multiple Launch Rocket System; Fire Support Team Vehicle; and M9 Armored Combat Earthmover and Reverse Osmosis Water Purification Unit (transfer from TEAD). RRAD is only source in DoD for remanufacture of roadwheels, track shoes, bias ply tires.

The Directorate of Ammunition's primary maintenance mission is depot level maintenance of a variety of ammunition and missiles. This includes repair of missile guidance control systems and gyro optics and renovation of missiles, grenades, mortars, bombs, rockets, and large and small caliber ammunition.

CLOSE HOLD

CLOSE HOLD

**RED RIVER ARMY DEPOT
UNIQUE INSTALLATION CHARACTERISTICS**

JOINT SYNERGY: RRAD, LSAAP, and DLA's Area Oriented Distribution Depot are located on the same military reservation. This has resulted in many cooperative efforts that have mutual benefits. Some prime examples are development and usage of one sanitary landfill, demilitarization of ammunition, reduction in fire department personnel, and utilization of excess LSAAP facilities by RRAD for storage. Other initiatives are being explored such as the guard force and engineering staffs.

Three distinctly different missions also offer an expanded capability to support Army Reserve and National Guard training. This could be further expanded to active duty Army and Marine Corp personnel. RRAD also provides interservice depot level maintenance support to the Air Force, Navy, and Marine Corp on selected items.

RRAD also provides services to the community for capabilities that they do not have such as disaster/environmental spill assistance. The forestry management program generates approximately \$1.2M annually in revenue, almost 75% of the AMC total.

UNIQUE FACILITIES: RRAD has numerous unique facilities. Unique facilities supporting the Directorate of Maintenance consist of a high-speed banked oval test track capable of supporting light and heavy tanks, heavy lift capability in the industrial maintenance shops, automated vehicle hull blasting, metal heat treatment, tritium laboratory, Army oil sample analysis laboratory, radiological laboratory, 100,000 class clean rooms, rubber products remanufacture, rubber analysis laboratory, and rail head capable of supporting 25 railcars at one time. Other unique facilities are the weapon system test firing ranges, vehicle water fording pits, and test slopes.

Unique facilities supporting the Directorate of Ammunition consist of below surface explosive detonation, open air propellant and powder burning, explosive designed facilities, environmentally controlled deactivation furnaces, 100,000 class clean rooms, ammunition storage igloos and magazines.

RRAD has potable and waste water treatment plants and a steam generation plant.

UNIQUE LOCATION: RRAD is resident on a 35,000 acre reservation and is the only AMC maintenance depot co-located with an ammunition manufacturing plant (LSAAP) and a major DLA distribution depot. The absence of other major industrial operations in rural Northeast Texas allows RRAD to operate within established EPA standards, and encroachment from neighboring communities is not a factor.

CLOSE HOLD

CLOSE HOLD

Five of the nine active Army Divisions are West of the Mississippi River. RRAD's centralized location and proximity to these customers minimizes transportation time and associated costs. RRAD is serviced by an on-site rail head, North and South interstate highways, and major U.S. Highways. Additionally, Barksdale Air Force Base (90 mi), Tinker Air Force Base (300 mi), and the shipping ports of Houston (286 mi), Beaumont (260 mi), and New Orleans (375 mi) support mobilization contingencies.

RRAD is geopolitically supported by four states, Texas, Arkansas, Oklahoma, and Louisiana.

CLOSE HOLD

TRIP REPORT

RED RIVER ARMY DEPOT (RRAD)

Name: Mr Ronald P Hamner

Location Visited: Red River Army Depot, Texarkana, TX.

Date of Visit: 23-24 May 94

Personnel Accompanying: None

Personnel Contacted: COL Thomas A Dunn, Commander, Mr Darwin Holder, Civilian Executive Assistant (CEA), and assorted Directors, Deputy Directors, Division Chiefs, and tenant commanders

Purpose: Initial Depot Visit

Discussion:

- Provided the TABS / BRAC 95 Information Briefing to Depot leadership
- Was briefed in detail on RRAD mission, facilities, and personnel status
 - A complete briefing packet is available for review
- Given a vehicle tour of the entire depot grounds and facilities following briefings
- Key insights from visit
 - Prime (only at this time) depot capable of performing maintenance on light-tracked combat vehicles
 - Facilities and grounds (Ammo storage area) - mixture of original and new construction. Original construction has been modernized inside without major structural work. Initial plans were made with a long-term mission and future modernization in mind (floors, overhead, doors, cranes, road network all exceed requirements to support Bradley Fighting Vehicle family and our current "light" fleet of vehicles). The next generation of light combat vehicles can be accommodated at RRAD without significant facility upgrade or change. There is ample outside storage for vehicles awaiting induction into maintenance programs. Ammo storage occupies the majority of RRAD acreage. A pro-active PM program keeps the igloo inventory in excellent condition. Would rate the condition of all maintenance facilities as excellent and capable of supporting any combat or tactical vehicle/weapons system currently in the Army inventory or planned as the "next" generation of light combat vehicles. Depot has a very modern test track for combat vehicles.
- Personnel - average age is mid-forties and averages 17 years service. Skilled labor with experience on numerous combat and tactical vehicles, both heavy and light. Deployed personnel to SWA in support of DS/DS.
- Environmental - problems one would expect at a light combat vehicle maintenance site for some 50 plus years are not to be found. Very aggressive program has been on-going for many years with total employee involvement. Their program is one that has become routine with the work force. Was provided several documents supporting their environmental program. Their engineers are very aggressive in keeping ahead of all requirements and they are responsive to potential problems. Was the best organized program to date of all my visits.
- Transportation network - impressive rail (46 miles) system that is capable of supporting any known weight requirements in today's Army. Heavily tested in DS/DS with no failures. Well located to road networks and airports. Local airport can not take large planes used to transport combat vehicles.
- Overall Feel
 - RRAD has the capability and capacity to absorb additional combat vehicle programs without extensive new construction. Facilities are configured and constructed to support much heavier combat vehicles.
 - RRAD has adequate "range" space to accommodate weapons live fire testing in support of all systems except MLRS.
 - Has extensive crane networks within the maintenance facility for loading and unloading light combat vehicles and movement of assets during maintenance process.

— Maintenance facilities occupy 45 acres, 43 buildings, and 1,419,026 square feet of space. Despite facility age, did not see one facility that was not modernized to accommodate the mission. Technically updated throughout the maintenance area.

— Best employee/management relationship of depots visited. Extensive program to help employees become a total part of the depot (HEARTS). VCSA visited RRAD and toured HEARTS program/facility and was very impressed. I have all documentation plus video tape of program.

— Has only rubber production facility in Army inventory (new) that covers 16,946 square feet. Very modern facility that conforms to all environmental regulations. Has modern rubber denuding system, machine track disassembly equipment and does all track and road wheel work for Army/FMS customers. Most impressive facility I saw and one that I feel is not duplicatable without great cost and environmental problems.

— Actively working to attract civilian industry to use depot facilities.

— RRAD was named the winner of the 1994 Army Community of Excellence for installations of its size after being Runner-Up in 1993.

**DEPOT MAINTENANCE
JOINT CROSS SERVICE GROUP
RECOMMENDATIONS**

The Data Analysis Team (DAT) of the JCSCG-DM has completed their analysis of the data provided by each of the services. The analysis has resulted in a recommendation of two possible alternatives.

RECOMMENDATION NUMBER 1

MINIMIZE SITES #1 RUN: This alternative recommendation closes eight sites and reduces excess capacity by 30M Direct Labor Hours (DLHs). The eight sites are **LETTERKENNY ARMY DEPOT (LEAD), RED RIVER ARMY DEPOT (RRAD), San Antonio Air Logistics Center (ALC), Naval Aviation Depot Jacksonville, Naval Shipyard Pearl Harbor, Naval Surface Warfare Center Crane, and Naval Undersea Warfare Center Keyport.**

Based on the closure of LEAD and RRAD, the following major impacts affecting Army workloads is:

- Tactical missiles from LEAD to three locations
 - ANNISTON ARMY DEPOT (ANAD) 502,000 DLHs
 - ALC Ogden 140,000 DLHs
 - MCLB Barstow 48,00 DLHs
- Self-Propelled Artillery (416,000 DLHs) from LEAD to ANAD and Towed Combat Vehicles to MCLB Barstow (42,000 DLHs)
- Tracked Combat Vehicles from RRAD (1,142,000 DLHs) to ANAD and an additional 54,000 DLHs split between MCLB Albany and MCLB Barstow
- TOBYHANNA ARMY DEPOT (TOAD) gains 400,000 DLHs from Ground & Shipboard Communications and Electronic Equipment Radio Communications from the Marine Corps and Special Interest Items (TMDE) from ALC San Antonio.

Additionally, there is a consolidation of 229,000 DLHs from **CORPUS CHRISTI ARMY DEPOT (CCAD)** to other services. ANAD will move small arms to MCLB Albany (232,000 DLHs).

RECOMMENDATION NUMBER 2

MINIMIZE EXCESS CAPACITY #1 RUN - This alternative recommendation closes eight sites and reduces excess capacity by approximately 36M DLHs. The eight sites are **LETTERKENNY ARMY DEPOT (LEAD), RED RIVER ARMY DEPOT (RRAD), Air Logistics Center (ALC) San Antonio, ALC Sacramento, Naval Aviation Depot Jacksonville, and two of the following three facilities from Naval Shipyard Long Beach, Naval Shipyard Portsmouth or Naval Shipyard Pearl Harbor, and either Naval Surface Warfare Center Louisville**

or Naval Undersea Warfare Center Keyport

Based on this recommendation, the Army workloads that shift as a result of closing LEAD and RRAD are the same as in MINIMIZE SITES #1 above

- **TOAD** gains 1,500,000 DLHs resulting from the closure of ALC Sacramento with the depot becoming the single site depot for radio communications, electronic warfare, and satellite control/space sensors.

Recommended workload consolidations not resulting from closures, remains the same as in MINIMIZE SITES #1

The alternatives that have been provided by JCSG-DM are very similar to those that are being studied by Army. Presently, ARMY is preparing an "initial response" to OSD providing comments as to the validity of the proposed recommendations. Tasking document has been forwarded to ASA-IL&M and is being worked at AMC headquarters. The response will not go forward until released by appropriate ARMY leadership.

CLOSE HOLD

DEPOTS

INSTALLATION = RED RIVER DEPOT

MISSION REQUIREMENTS AND OPERATIONAL READINESS

CAPACITY-MAINTENANCE 3232665 MANHOURS *

CAPACITY-SUPPLY 1707K SQ FT

RESERVE TRAINING

ANNUAL TRAINING 2202 PERSONS
INACTIVE DUTY TRAINING 5423 MANDAYS

DEPLOYMENT NETWORK

RAILHEAD 0 MILES
AIRPORT 22 MILES
SEAPORT 286 MILES
HIGHWAY 1 MILE

AVAILABLE WORKFORCE

DA WILL PROVIDE

MAINTENANCE FLEXIBILITY

12

LAND AND FACILITIES

PERCENT PERMANENT FACILITIES 91 %

AVERAGE AGE OF FACILITIES 44 YRS

INFRASTRUCTURE

WATER SUPPLY CAPACITY 3.00 MGD
SEWAGE TREATMENT CAPACITY 3.00 MGD
ELECTRICAL CAPACITY 283
SOLID WASTE LANDFILL COSTS \$20.89/TON

ENVIRONMENTAL CAPACITY

ARCHEOLOGY/HISTORIC BUILDINGS FACTOR .0012
ENDANGERED SPECIES 0
WETLANDS FACTOR .0149
AIR QUALITY 1
WATER QUALITY 1
NOISE QUALITY 1
AICUZ ZONE II OFF POST 0 ACRES
AICUZ ZONE III OFF POST 0 ACRES
CONTAMINATED SITE IRP 28
CONTAMINATED SITE NPL 0

7-12-91
5/1/25

CLOSE HOLD

CLOSE HOLD

CONTINGENCY, MOBILIZATION AND FUTURE REQUIREMENTS

EXCESS CAPACITY-MAINTENANCE	149.77K SQ FT
EXCESS CAPACITY-STORAGE	10K SQ FT
BUILDABLE ACRES	2139 ACRES
ENCROACHMENT	79.45 POP/SQ MI
INFORMATION MISSION AREA	1275 PTS
TELEPHONE SWITCHING	450 PTS
OUTSIDE CABLE PLANT	260 PTS
COMMON USER SUPPORT	420 PTS
DSN/DDN NODE	50 PTS
POST WIDE WAN/LAN	45 PTS
TCC	50 PTS
VTC	0 PTS

COST AND MANPOWER

IBOE	\$13.40/HOUR
MCA COST FACTOR	0.94
MISSION OVERHEAD	\$8.32/HOUR

* Changed maintenance capacity from 3,350,808 direct labor hours to 3,232,665 direct labor hours. Changed made on 11 July 1994.

CLOSE HOLD

CLOSE HOLD

RED RIVER ARMY DEPOT BACKGROUND

LOCATION: Red River Army Depot (RRAD) is located in rural Northeast Texas, 18 miles west of the Texas-Arkansas state line which divides the city of Texarkana. ~~Bowie and Miller counties are considered the~~ primary metropolitan statistical area, but approximately 25% of RRAD employees live in the adjacent counties of Cass, Morris, Red River, and Little River.

HISTORY: Carved from 116 East Texas farms and ranches which earlier had been great Southern plantations, RRAD came into being on August 9, 1941. The depot reservation of 19,081 acres makes it one of the largest AMC installations.

Originally established as an ordnance depot, World War II caused top defense planners to expand the mission to include maintenance and supply missions. Only eight days after the last igloo was completed in April 1942 ammunition arrived for storage and by mid-winter of the same year the roar of tank engines was heard on the maintenance production lines.

Time has brought many changes to this East Texas depot, but one thing has not changed. True to their Texas heritage, members of RRAD are sincere in their belief that they can accomplish any task set before them. Empowered members have a true team spirit as they work toward a common goal of providing quality products and services in a competitive industrial environment.

CURRENT MISSION: RRAD has two major missions - Maintenance and Ammunition storage - and serves as host to one of three Defense Logistics Agency's (DLA) Area Oriented Depots and nine other tenant activities.

Directorate of Maintenance's primary mission is depot level maintenance of combat vehicles and their support systems. RRAD is only source in DoD for organic depot maintenance of following CORE systems: M113 Family of Vehicles; Bradley Fighting Vehicles Systems; Multiple Launch Rocket System; Fire Support Team Vehicle; and M9 Armored Combat Earthmover and Reverse Osmosis Water Purification Unit (transfer from TEAD). RRAD is only source in DoD for remanufacture of roadwheels, track shoes, bias ply tires.

The Directorate of Ammunition's primary maintenance mission is depot level maintenance of a variety of ammunition and missiles. This includes repair of missile guidance control systems and gyro optics and renovation of missiles, grenades, mortars, bombs, rockets, and large and small caliber ammunition.

CLOSE HOLD

CLOSE HOLD

**RED RIVER ARMY DEPOT
UNIQUE INSTALLATION CHARACTERISTICS**

JOINT SYNERGY: RRAD, LSAAP, and DLA's Area Oriented Distribution Depot are located on the same military reservation. This has resulted in many cooperative efforts that have mutual benefits. Some prime examples are development and usage of one sanitary landfill, demilitarization of ammunition, reduction in fire department personnel, and utilization of excess LSAAP facilities by RRAD for storage. Other initiatives are being explored such as the guard force and engineering staffs.

Three distinctly different missions also offer an expanded capability to support Army Reserve and National Guard training. This could be further expanded to active duty Army and Marine Corp personnel. RRAD also provides interservice depot level maintenance support to the Air Force, Navy, and Marine Corp on selected items.

RRAD also provides services to the community for capabilities that they do not have such as disaster/environmental spill assistance. The forestry management program generates approximately \$1.2M annually in revenue, almost 75% of the AMC total.

UNIQUE FACILITIES: RRAD has numerous unique facilities. Unique facilities supporting the Directorate of Maintenance consist of a high-speed banked oval test track capable of supporting light and heavy tanks, heavy lift capability in the industrial maintenance shops, automated vehicle hull blasting, metal heat treatment, tritium laboratory, Army oil sample analysis laboratory, radiological laboratory, 100,000 class clean rooms, rubber products remanufacture, rubber analysis laboratory, and rail head capable of supporting 25 railcars at one time. Other unique facilities are the weapon system test firing ranges, vehicle water fording pits, and test slopes.

Unique facilities supporting the Directorate of Ammunition consist of below surface explosive detonation, open air propellant and powder burning, explosive designed facilities, environmentally controlled deactivation furnaces, 100,000 class clean rooms, ammunition storage igloos and magazines.

RRAD has potable and waste water treatment plants and a steam generation plant.

UNIQUE LOCATION: RRAD is resident on a 35,000 acre reservation and is the only AMC maintenance depot co-located with an ammunition manufacturing plant (LSAAP) and a major DLA distribution depot. The absence of other major industrial operations in rural Northeast Texas allows RRAD to operate within established EPA standards, and encroachment from neighboring communities is not a factor.

CLOSE HOLD

CLOSE HOLD

Five of the nine active Army Divisions are West of the Mississippi River. RRAD's centralized location and proximity to these customers minimizes transportation time and associated costs. RRAD is serviced by an on-site rail head, North and South interstate highways, and major U.S. Highways. Additionally, Barksdale Air Force Base (90 mi), Tinker Air Force Base (300 mi), and the shipping ports of Houston (286 mi), Beaumont (260 mi), and New Orleans (375 mi) support mobilization contingencies.

RRAD is geopolitically supported by four states, Texas, Arkansas, Oklahoma, and Louisiana.

CLOSE HOLD

RED RIVER ARMY DEPOT DEPOT PROFILE

LOCATION:

NORTHEAST TEXAS,
1ST CONGRESSIONAL DISTRICT,
A RURAL AREA WHOSE MAIN INDUSTRIES -
STEEL, TIMBER, CATTLE - HAVE BECOME
SHAKY. IT HAS "BECOME MORE RELIANT
ON GOVERNMENT BUSINESS."
(POLITICS IN AMERICA, CONGRESSIONAL QUARTERLY, 1994)

NEARBY MILITARY:

LONESTAR ARMY AMMO PLANT, 10 MI
LONGHORN ARMY AMMO PLANT, 50 MI
LOUISIANA ARMY AMMO PLANT, 80 MI
BARKSDALE AFB, LA, 70 MI
FORT CHAFEE, AR, 140 MI
PINE BLUFF ARSENAL, AR, 170 MI
CARSWELL AFB, TX, 190 MI

NEARBY CITIES:

TEXARKANA, TX/AR, 18 MI, 53,000 POP.
SHREVEPORT, LA, 70 MI, 198,525 POP
DALLAS, 160 MI, 1,007,618 POP.

MAINTENANCE MISSION:

LIGHT COMBAT VEHICLES:
ARMORED PERSONNEL CARRIERS,
LAND COMBAT MISSILE PLATFORMS,
AIR DEFENSE WEAPONS PLATFORMS,
LIGHT TRACKED ANTI-TANK &
COMMUNICATIONS STATION CARRIERS
TRACK OVERHAUL
AUTOMOTIVE

SPECIAL CAPABILITIES:

CERTIFIED ALUMINUM BALLISTIC WELDING
INJECTION MOLDING (ROADWHEELS & TRACK)
FLUIDIZED BED RUBBER REMOVAL
METROLOGY SKILLS
CTX FOR MICROCIRCUIT TECHNOLOGY
IN LOGISTICS APPLICATIONS

PRINCIPAL TENANTS/ OTHER MISSIONS:

AMMUNITION STORAGE, RENOVATION, AND MODIFICATION.	328 PEOPLE
DLA SUPPLY	1166 PEOPLE
DFAS	147 PEOPLE
AMC MAT MGMT INTERN SCH	118 PEOPLE
TMDE	14 PEOPLE

RED RIVER ARMY DEPOT DEPOT PROFILE (CONTINUED)

SIZE:

19,051 ACRES 7 48
 1400 BUILDINGS 86 MAINT BUILDINGS
 7.8M SQ FT 0.8M SQ FT MAINT
 COVERED FLOOR SPACE

10.3% OF COVERED FLOOR SPACE
 IS MAINTENANCE

(SOURCE: HQ, DESCOM, 19 JAN 94)

PERSONNEL:

MAINTENANCE	1803
AMMO	328
BASE SPT	690
NAF SYSTEMS	8
TOTAL DESCOM	2829
DLA	1166
DFAS	147
INTERN SCHOOL	118
TMDE	14
OTHER	110
TOTAL TENANTS	1555
GRAND TOTAL	4384

(SOURCE: HQ, DESCOM, 1 FEB 94)

CAPACITY/WORKLOAD:

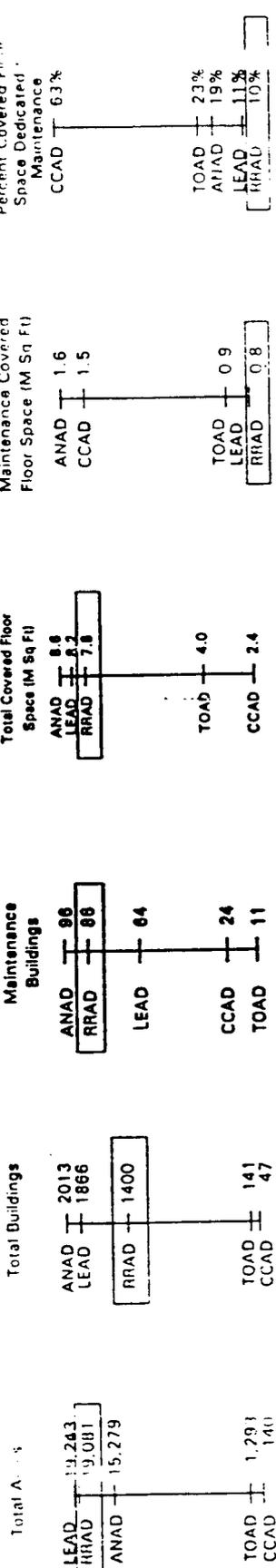
	CAPACITY (K DLH)	WORKLOAD (K DLH)	CAPACITY UTILIZATION	EXCESS CAPACITY (K DLH)
FY94	3,173	2,252	71%	921
FY95	3,173	2,081	66%	1,092
FY96	3,173	2,052	65%	1,121

FY94 DATA FROM DESCOM DEC 93 CAPACITY UTILIZATION REPORT. FY95 & FY96 DATA FROM
 HQ, DESCOM MAINT DIR, 31 JAN 94, INPUT FOR PRESENTATION TO ARMY
 (ACQUISITION EXECUTIVES).

RED RIVER ARMY DEPOT PROFILE (CONTINUED)

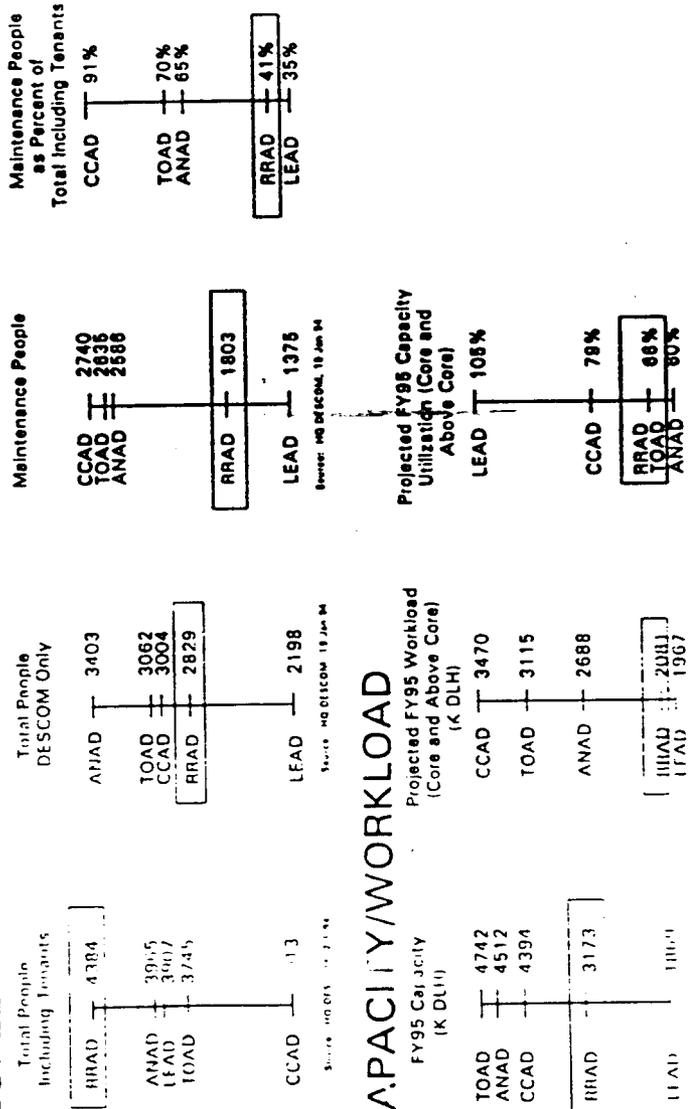
DEPOT COMPARISONS

SIZE



Source: HQ DRS/COM, 19 Jan 94

PEOPLE



Source: HQ DRS/COM, 19 Jan 94

RED RIVER ARMY DEPOT BRAC INDICATORS

CORE VS CAPACITY:

PEACTIME CORE WKLD: 4003K DLH
 CORE IS 126% OF FY95 CAPACITY
 NO CAPACITY IS EXCESS TO CORE.
 FOR FY95 CAPACITY SHORTFALL IS 830K DLH.

ESTIMATE OF ONGOING MISSION IF MAINTENANCE CLOSES:

AMMUNITION	328
DLA DIST CTR	1166
DFAS	147
INTERN SCHOOL	118
NAF	8
OTHER	110
BASE SPT	<u>345 (EST)</u>

(43% OF CURRENT PERSONNEL) 1887

ESTIMATE OF PERSONNEL DECREASE IF MAINTENANCE CLOSES:

MAINTENANCE	1803	
DLA SUPPLY	335 (EST)	
BASE SPT	345 (EST)	
TMDE	<u>14</u>	
TOTAL	2497	(57% OF CURRENT PERSONNEL)

COST TO RELOCATE PLANT EQUIP:

\$107M TO MOVE EQUIPMENT, ESTABLISH CAPABILITY
 AT OTHER SITES. PAY SEVERANCE & PCS, & MOTHBALL
 (INCLUDES \$55M MCA).

(SOURCE: AMC BRAC OFFICE ESTIMATE FEB 93)

RECENT RELEVANT EVENTS:

DMRD 908 DIRECTED TRANSFER OF LEAD
 ARMY TO RRAD.
 BRAC 93 COMMISSION SAID ARTY TO STAY
 AT LEAD
 RRAD TO RECEIVE AUTOMOTIVE WORK
 WHEN TEAD CLOSES

FY94 DEPOT RATES:

DIRECT LABOR & OVERHEAD: \$57.14
 COMPOSITE (INCLUDE MATL'S,
 NOR): \$99.91

RECENT/ONGOING CONSTRUCTION:

FY90 CENTRAL DISTRIBUTION CENTER
 (DLA), \$39M
 FY92 HYDRAULIC SHOP ALTERATION,
 COMPLETED, \$920K
 LOW-COST STORAGE FAC, UNDER
 CONSTR, \$1.1M
 TEST TRACK, UNDER CONSTR, \$1.5M
 FY93 HAZ MAT STORAGE FAC,
 DESIGN COMPLETE, \$3.6M

SUSCEPTIBILITY TO INTERSERVICING:

- NO OTHER DOD FACILITY HAS AS MUCH
 LT ARMOR CAPACITY, BUT USMC DOES LIKE REPAIR

RED RIVER ARMY DEPOT BRAC INDICATORS - CONTINUED

INDICATORS IN THE SURROUNDING COMMUNITY

- 2829 RRAD EMPLOYEES EQUAL 6.8% OF THE OCT 93 BOWIE COUNTY CIVILIAN WORKFORCE
- RRAD \$168M FY91 DESCOM PAYROLL EQUALS 131% OF TOTAL 1991 COUNTY PRIVATE MANUFACTURING PAYROLL OF \$121M. IT IS 12% OF THE TOTAL NONFARM PERSONAL INCOME OF \$1,265M
- OCT 93 COUNTY UNEMPLOYMENT: 8.6%
- COUNTY FAMILIES BELOW POVERTY LEVEL: 13.0%
- COUNTY ADULTS WITH 12+ YEARS EDUCATION: 72.1%

CONGRESSIONAL REPRESENTATION

- SENATOR PHIL GRAMM (R)
IN SENATE SINCE 1985
COMMITTEE ON APPROPRIATIONS
SUBCOMMITTEE ON DEFENSE
HEAVILY INVOLVED IN BUDGET AND
BANKING AREAS
- SENATOR KAY BAILEY HUTCHINSON (R)
IN SENATE SINCE 1994
- REPRESENTATIVE JIM CHAPMAN (D)
IN HOUSE SINCE 1986
COMMITTEE ON APPROPRIATIONS

1.4 Red River Army Depot (RRAD), Texarkana, Texas

1.4.1 OVERVIEW

HISTORY/MISSION: Activated on 9 August 1941 as an ordnance depot, RRAD was carved from 116 East Texas farms and ranches in 1941-42. Although originally intended to serve only as an ammunition storage depot, Red River's responsibilities soon expanded to include the maintenance, repair, and overhaul of tanks, artillery pieces, and other heavy weapons. The depot also was assigned a general supply mission in 1943 and it shipped thousands of tons of ordnance materiel during World War II. RRAD was later assigned the general supply distribution mission in 1949 and maintained that roll until the arrival of the Defense Logistics Agency in 1991. RRAD also geared up to support US troops in the Korean War, and in 1951 the depot's employment level increased to an all-time high of 11,500.

The depot retained its prominence in the depot system in the 1950s by pioneering work in logistics. During the Vietnam conflict, the depot responded to increased requirements for maintenance and supply support. Due to its reputation for quality overhaul of combat vehicles, the depot was designated as the rebuild point for the M113 Armored Personnel Carrier family of vehicles in 1977. The mission for repair and overhaul of the Bradley Fighting Vehicle and the Multiple Launch Rocket System was assigned to the depot in 1980.

Red River continues to have major maintenance and ammunition missions focusing attention on repair and overhaul of light and medium tracked vehicles.

LOCATION: RRAD stands at the hub of an area surrounded by the corners of four southwestern states - Arkansas, Oklahoma, Louisiana, and Texas. The depot is located 18 miles west of Texarkana, Texas. (Population 55,000)

SIZE: RRAD occupies 19,081 acres of which 208 acres are devoted to the maintenance mission. Total buildings on the facility are 1,400 with 86 devoted to maintenance operations. Maintenance facilities consist of 825,094 SF out of the facility's total of 7,796,078 SF. Total facility value is \$159.86M and plant equipment value is \$140.8M.

WORK FORCE/PAYROLL: Military personnel, 11; civilian personnel, 3,294. Annual payroll, \$123M.

1.4.2 DEMOGRAPHIC DATA

POPULATION: RRAD and its tenant activities employ 44 percent of the local industrial labor force. The majority of the workers commute from cities within a 20-mile radius of the depot.

SKILL BASE: The population base is well educated and provides a range of highly

skilled resources, to include heavy industry, business and management, all engineering specialties, machine tooling, welding skills, and electronic and optic repair skills.

TRANSPORTATION ACCESS: RRAD is supported by one airport, multiple rail and motor freight carriers to include 23 regular route common carriers and 34 specialized commodity carriers, and one east-west interstate highway (I-30).

ENVIRONMENTAL CONDITIONS/CONSTRAINTS:

Environmental Conditions.

The Environmental Management Division is now a part of the Directorate of Industrial Risk Management, which was created effective 1 January 1991. Based on the size and diversity of missions assigned to this installation, the environmental activity has multifaceted environmental challenges to effectively deal with including air, water, wastewater, hazardous waste, and solid waste management. Red River has its own water plant, steam generation plant, sewage and industrial waste treatment facilities, and sanitary landfill.

Water/Wastewater Management.

The existing sewer treatment plant is capable of properly treating the sanitary sewage generated by the depot and Lone Star Ammunition Plant. NPDES permit limitations are easily met. The plant has design capability that allows twice the amount of flow presently being treated.

The Industrial Waste Treatment Plant treats phosphate and heavy metal rinse water from various operations on depot. This is an NPDES permitted facility and also generates RCRA regulated wastewater sludge, which is disposed of as an Environmental Protection Agency (EPA) F006 waste. Treated rinse waters are released three to four times a week after in-house analytical testing verifies the rinsewaters are below NPDES permit effluent limitations.

RRAD has submitted to the EPA a notice of intent (NOI) to comply with the requirements of the general permit for storm water management. Storm water sampling requirements have been completed. A storm water pollution prevention plan for RRAD is being prepared by Army Environmental Hygiene Agency (AEHA), but implementation, compliance, and maintenance of the plan will be the responsibility of the environmental management staff.

Hazardous Waste Management.

An automated hazardous waste tracking system, developed by Red River environmental and systems analyst personnel, became operational in August 1990. The system tracks

hazardous waste from "cradle-to-grave" and regulatory inspectors are very impressed with the system. Red River's tracking system is the cornerstone for an Army-wide standardized system Department of the Army (DA) is developing for implementation in calendar year 1993.

The depot was issued a ten year RCRA Hazardous Waste Permit by both the Texas Water Commission and EPA in August 1988. A Part B permit application for open burning/open detonation of waste explosives was submitted to both the Texas Water Commission and EPA in November 1988. The regulatory agencies have yet to issue a permit pursuant to this application and RRAD continues operation of this site under interim status.

Red River is actively engaged in hazardous waste minimization (HAZMIN) actions to reduce the volume and toxicity of hazardous waste generation. RRAD is designated as a Center of Technical Excellence (CTX) for the reduction of chlorinated solvents. Water blast equipment that uses non-toxic detergents and hot water under pressure of 150-400 pounds are being used to separate oil and grease from parts being cleaned. A 1,1,1, trichloroethane distillation system was installed in 1991 to remove contaminants and recover 1,1,1, trichloroethane for reuse until water blast equipment could be procured to replace degreaser vats.

Solid Waste Management.

RRAD has two permitted Type I sanitary landfills. One is currently in use and will be closed in late fiscal year 93 the new landfill, permitted 16 November 1989, will begin operation. This landfill will meet the newly promulgated Subtitle D regulations prior to operation and has a life expectancy of 20 - 25 years. The landfill serves RRAD and the Lone Star Ammunition Plant.

Air Quality Management.

RRAD has several air permits from the Texas Air Control Board covering a gamut of air emission sources such as: degreasing, plating, painting, abrasive cleaning, coal/wood natural gas fired boilers, open burning/open detonation of explosives, and propellants. We are currently in the process of completing a comprehensive air emission inventory in order to meet the permitting requirements of the Clean Air Act Amendments of 1990. We successfully negotiated an air permit for the fluidized bed rubber denuding system, which removes rubber from track and road wheels. This process greatly reduced the quantities of chlorinated solvents that were required to perform the operation.

Environmental Summary.

Required reports and certifications are regularly provided to the state regulatory agencies and the EPA, and a good working relationship exists between the agencies and the

environmental staff at RRAD. Regulatory inspectors from these agencies conduct multi-media inspections at the depot at least annually. These inspections have become more in-depth in recent years, and despite the fact RRAD has one of the smallest environmental management organizations within Depot System Command, very few major notices of violations are issued.

LOCAL INDUSTRIES

COMPETITIVE - The following local industries compete for the same skills, resources and transportation as RRAD.

Georgia Pacific Paper Company	3 Large Medical Centers
International Paper Company	Weyerhaeuser Paper Co
Cooper Tire & Rubber Company	Hotel/Motel/Restaurants
Defense Depot Red Rive (DLA)	Lone Star Ammunition Plant
Federal Correctional Institute	Alumax
Texana Tank Car	Smith Blair
Johnson Controls	

1.4.3 TECHNOLOGICAL ENHANCEMENTS

SIGNIFICANT EXISTING/CURRENT CAPABILITIES -

EQUIPMENT: RRAD uses a large scale mainframe computer (IBM 4381-P13) interconnected to a Local Area Network with over 180 terminal devices in its maintenance shop floor system (MSFS).

SOFTWARE: The MSFS application provides total asset visibility from acquisition of an item to end item completion. This MSFS application modules in support of product production at RRAD include:

Requisition	Inventory
Requisition Suspense	End Item Tracking
Component Tracking	Bench Stock
Test Equipment	Kitting
Work Station Requirement	Administration
Hazardous Waste Tracking	

MANUFACTURING TECHNIQUES/PROCESSES: The draw down in troop strength, along with the Defense Depot Management Council (DDMC) and BRAC initiatives have caused RRAD to take a fresh approach to long term planning. Some earlier initiatives that were in the planning stages fell by the wayside; however, they currently appear to be back on track. Our current plans and investigative efforts include injection molding of road wheel and track; power and inertia simulator; automated diesel engine assembly;

construction of an outdoor laser safe range with required features and equipment for test firing of laser range finders; construction of a centralized modern facility to primarily house machining, forming, cutting, grinding, plating, punching, and metallurgical treating of metals, including preliminary cleaning; and composite material repair.

Some new items and processes have been planned as a result of new products introduced or to meet Occupational Safety and Health Act (OSHA) and EPA requirements. The Are:

Intermediate Forward Test Equipment to support Multiple Launch Rocket System (MLRS), Bradley Fighting Vehicle System (BFVS), possibly Paladin and future weapon systems and support equipment.

The use of computer aided coordinate measuring systems to determine critical hull measurements to be used during conversion programs on light track vehicles. These systems will also support prototype development and other program developments under way and planned by RRAD.

Use of ASCII 5 x 7 dot matrix stamps to identify ordnance material to aid in planning and scheduling of production.

Use of electroless nickel in lieu of chrome plating on selected items.

Use of zinc plating in lieu of cadmium plating on selected items.

Process logic controller to automate track and road wheel rebuild operations.

Fluidized Bed Denuding System

RRAD has the only CONUS road wheel and track rebuild facility operated by DOD. RRAD supports the road wheel and track block requirements for all of DOD, not just the Army. RRAD Production Engineering Division and Rubber Products Division personnel have developed and initiated a production improvement and modernization program. This five year modernization program addresses work place safety, environmental improvements, quality improvements, increased productivity, and cost reductions. The modernization program includes the installation of a fluidized bed rubber denuding system to strip rubber from metal parts.

The fluidized bed system (FBS) represents an investment of over \$3M. AMC and DESCOM provided guidance and support after evaluating the FBS as environmentally necessary, technically feasible, and economically justified.

FBS rubber removal, or denuding, is a process in which road wheels or track blocks are submerged in a fluidized bed heating tank at an appropriate temperature, and for an appropriate time period, to totally pyrolyze the rubber material. To pyrolyze means all

organic components or the rubber are converted to gases, which are then removed and burned in a secondary combustion chamber. The air steam is cleaned before being exhausted to the atmosphere. After rubber removal is complete, the road wheels or track metal parts are transported to a water quench tank for cooling and then to an unloading station. The hot FBS tanks are totally enclosed with the operators remotely located in a control room. The heating, cooling, ventilation/pollution control, and material handling systems are all automated and computer controlled.

Implementation of the FBS system of denuding is a major factor in achieving the Rubber Products Modernization program objectives that include a 50 percent reduction in hazardous waste, a 29 percent reduction of volatile organic compounds emitted to the atmosphere, and a 38 percent reduction in utility costs. This system will enable RRAD to reach the highest competitive level in road wheel and track remanufacturing with the capability to rebuild all configurations of road wheels and track in quantities required to support all DOD activities.

Red River Army Depot Investment Strategy/Modernization Program.

The DDMC, Corporate Business Plan - Army, outlines the future strategies that each depot shall pursue in attaining the target savings while maintaining a responsive depot maintenance capability in support of mission requirements.

Under this plan, RRAD will be postured as the light combat vehicle CTX and depot maintenance facility for the Army. Included are armored personnel carriers, assault vehicles, air defense weapon systems carriers, land combat missile system platforms, (where system integration requirements demand repair/overhaul of the platforms at RRAD), light tracked anti-tank and communications station carriers, and towed and self-propelled artillery. Inherent in the repair/modification for assigned systems is the associated repair of engines and other secondary items. The theater readiness monitoring facility for the HAWK and PATRIOT missile systems will be retained at RRAD.

Capability in the light track area has been established for many years and RRAD has constantly been in pursuit of the latest technological advancements to upgrade and maintain the current level of support. With the decision to send artillery to RRAD, some new priorities were established. The final planning documents have not been laid in place but preparations to acquire full support have already begun.

RRAD has made a commitment to invest in facilities required to enhance this new phase of its mission. Some of these facilities include an upgraded area capable of working tritium, an upgraded hydraulics area capable of maintaining the requirements for artillery, developing a functional firing simulator facility and developing a firing range capable of handling artillery firings.

The equipment required to support the mission has been identified; however, there are

many logistics problems associated with acquiring this depot maintenance plant equipment (DMPE). The funding will be identified and split between Defense Business Operations Fund (DBOF) and BRAC 91 funds (exactly how has not been determined). Some DPME will be transferred from other sources within DOD.

Included in future investment programs is the FCIM PProgram. This program is now beginning to gain influence at RRAD. The total parameters of the program have not been determined at this time; however, investigation into its feasibility at RRAD has begun. RRAD has, for planning purposes, defined a requirement for \$1M of funding to do the design phase prior to implementation. In the implementation phase it is envisioned there will be a requirement for an additional \$9.9M. This will allow for the implementation and compliance with the following initiatives; (1) Computer Aided Acquisition, Logistics and Support (CALS), (2) Equipment Data Management and Information Control System (EDMICS), and (3) RAMP.

Individuals visiting RRAD, that have been here in the past, will surely recognize a major effort to give the depot a facelift. Those that have never been at RRAD will see a depot dedicated to beauty and professionally kept.

All of the structures on RRAD have been or are in the process of being painted. The front gate area has undergone a beautification project which has greatly enhanced the depot image. Streets and sidewalks, that have long ago needed repairs, have been repaired. The old World War II wooden barrack type structures have been demolished which has greatly enhanced the beauty and professional image of the depot. This is but another phase of RRAD's investment strategy. With competition a by-word in the Army community RRAD has committed to increase the moral of the work force by instilling pride in the depot and to gain a long range savings, by spending dollars that will stop unnecessary repairs down the road. As a result of this initiative, RRAD is fast becoming a show place within the DESCOM community.

Red River Army Depot has won the DESCOM Communities of Excellence award for the past two years. Currently, RRAD is one of two finalist in the Army Communities of Excellence competition.

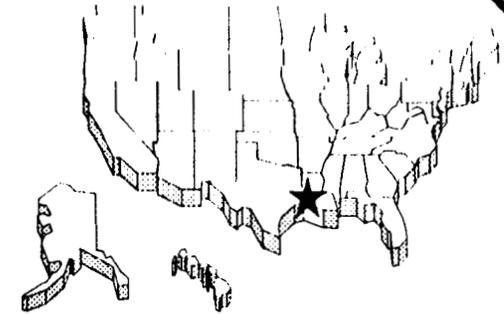


**MILITARY
VALUE
ASSESSMENT**

TOBYHANNA AD
ANNISTON AD
CORPUS CHRISTI AD

RED RIVER AD
LETTERKENNY

**RED RIVER
ARMY DEPOT, TX**



REMAINING
CONVENTIONAL
AND MISSILE MAINT

LETTERKENNY

ANNISTON

BRADLEY

RED
RIVER

AMMO

LONE STAR
AMMO PLANT

CLOSE RED RIVER ARMY DEPOT

- TRANSFER TO LONE STAR AMMO PLANT
 - AMMUNITION STORAGE
- ENCLAVE TO LONE STAR AMMO PLANT
 - RUBBER FACILITY

COSTS (\$M)

O&M	\$ 58
MILCON	\$ 0
OTHER	\$ 2
TOTAL	\$ 60

PAYBACK PERIOD (YEARS) IMMEDIATE

BREAK EVEN YEAR 1999

STEADY STATE (\$M) \$ 123 (2000)

20 YEAR NPV (\$M) \$1,497



IMPACT SUMMARY RED RIVER ARMY DEPOT, TX

OPERATIONAL:

- Two major missions: (1) combat vehicle maintenance; (2) ammunition storage
- Adjacent to Lone Star Ammunition Plant
- JCSG supports closing Red River & Letterkenny
- No recommendations from previous BRAC rounds
- Stationing strategy supports retention of 3, not 5 depots

PERSONNEL:

	MILITARY	CIVILIAN
REDUCTIONS	14	1965
REALIGNMENTS	0	922

ENVIRONMENTAL: There are no known impediments

ECONOMIC: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 5654 jobs (2901 direct jobs and 2753 indirect jobs) over the period of 1996 to 2001 in the Texarkana, TX-Texarkana, AR MSA area, which is 9.5 percent of the area's employment .

OTHER SERVICE/DOD FACTORS: - DLA has regional distribution center located here
- limited maintenance for other services

ALTERNATIVES CONSIDERED:

Red River Army Depot, TX

1. Recommendation: Close Red River Army Depot. Transfer the ammunition storage mission, intern training center, and civilian training education to Lone Star Army Ammunition Plant. Transfer the light combat vehicle maintenance mission to Anniston Army Depot. Transfer the Rubber Production Facility to Lone Star.

2. Justification: Red River Army Depot is one of the Army's five maintenance depots and one of three ground vehicle maintenance depots. Over time, each of the ground maintenance depots has become increasingly specialized. Anniston performs heavy combat vehicle maintenance and repair. Red River performs similar work on infantry fighting vehicles. Letterkenny Army Depot is responsible for towed and self-propelled artillery as well as DoD tactical missile repair. Like a number of other Army depots, Red River receives, stores, and ships all types of ammunition items. A review of long range operational requirements supports a reduction of Army depots, specifically the consolidation of ground combat workload at a single depot.

The ground maintenance capacity of the three depots currently exceeds programmed work requirements by the equivalent of one to two depots. Without considerable and costly modifications, Red River cannot assume the heavy combat vehicle mission from Anniston. Red River can not assume the DoD Tactical Missile Consolidation program from Letterkenny without major construction. Available maintenance capacity at Anniston and Tobyhanna makes the realignment of Red River into Anniston the most logical in terms of military value and cost effectiveness. Closure of Red River is consistent with the recommendations of the Joint Cross-Service Group for Depot Maintenance.

3. Return on Investment: The total one-time cost to implement this recommendation is \$60 million. The net of all costs and savings during the implementation period is a savings of \$313 million. Annual recurring savings after implementation are \$123 million with an immediate return on investment. The net present value of the costs and savings over 20 years is a savings of \$1,497 million.

4. Impacts: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 5,654 jobs (2,901 direct jobs and 2,753 indirect jobs) over the 1996-to-2001 period in the Texarkana, TX-Texarkana, AR Metropolitan Statistical Area, which represents 9.5 percent of the area's employment.

The cumulative economic impact of all BRAC 95 recommendations and all prior-round BRAC actions in this area over the 1994-to-2001 period could result in a maximum potential decrease equal to -7.7 percent of employment in the area. There are no known environmental impediments at the closing or receiving installations.