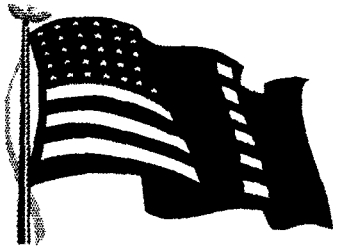

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April 19,1995

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Red River Defense Complex

People With A Vision Proudly Creating Excellence

Briefing: Military Complex Overview

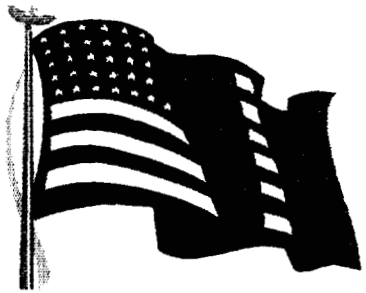
Presented by: Dr. Phillip DuVall

Chart 2.

First, we are a major defense complex unlike any other installation in the world.

Our complex consists of a DLA Distribution Center, Red River Army Depot, Lone Star Army Ammunition Plant and eight tenants who not only support the complex but also support customers beyond the boundaries of this installation.

The physical size of the Complex is 35,000 acres and it is located 20 miles west of Texarkana.



Unique Industrial Complex

- **Defense Logistics Agency, Defense Distribution Depot Red River**
- **Red River Army Depot**
- **Lone Star Army Ammunition Plant**
- **Eight Tenants**

Chart 3.

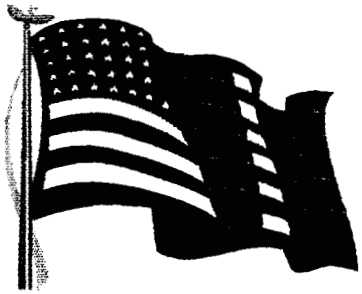
The primary missions of the major parts of our complex are outlined here. The Distribution Depot serves not only the Maintenance Depot but many external customers as I'll show you later.

The Red River Army Depot includes both Maintenance and Ammunition Storage Operations.

The Lone Star Plant is adjacent to Red River. It is contractor operated and manufactures ammunition.

Each of these missions is a vital part of the total complex. As you are aware, DoD's plan is to realign the Distribution mission, close the Maintenance Depot, except rubber products and enclave the ammunition and rubber operations to Lone Star.

But these missions do not operate as self-contained entities.



Red River Military Complex

• Defense Logistics Agency, Defense Distribution Depot	Receipt, Storage, and Issue of Vehicle and Repair Parts
• Army Maintenance Depot	Repair and Modification of Army Weapon Systems and Components
• Army Ammunition Depot	Receipt, Storage, Maintenance, and Issue of Ammunition
• Army Contractor, Lone Star Ammunition Plant	Manufacture of Ammunition

Chart 4.

Each is dependent on the other. This creates synergy which reduces the costs of operations because of shared base operations support and other resources. For example, Maintenance is both a customer and supplier of DLA, and vice versa. Vehicles are received by the DLA Distribution Depot, issued to Maintenance for repair and returned to DLA for storage or distribution as required.

Removal of any of these missions will result in increased support cost for the remaining missions because some support, like the boiler plant, water plant, and industrial waste water treatment plant must be maintained for the remaining missions.

Red River Military Complex Synergy

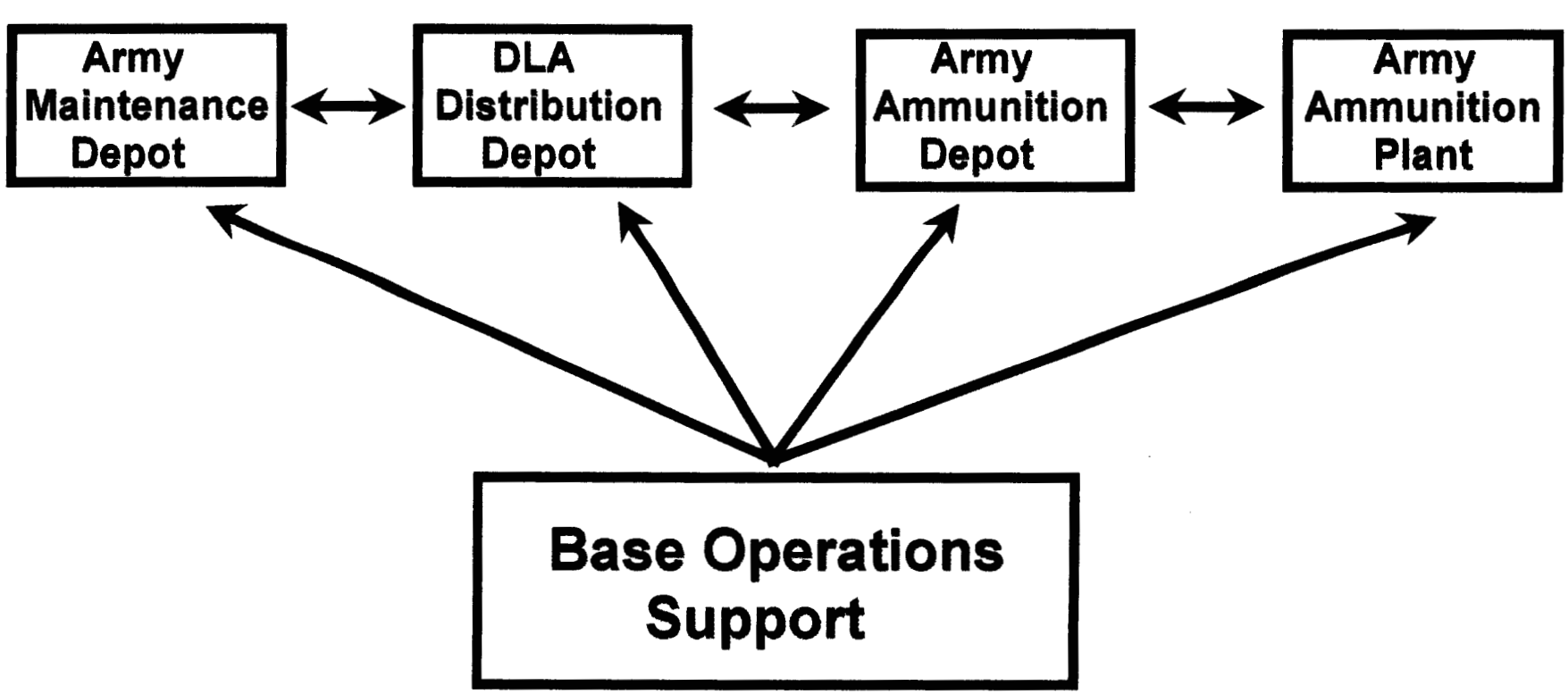
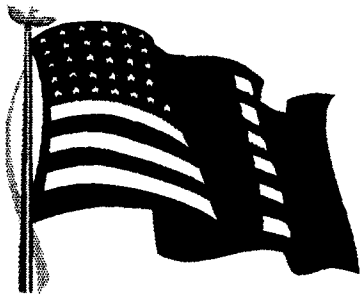
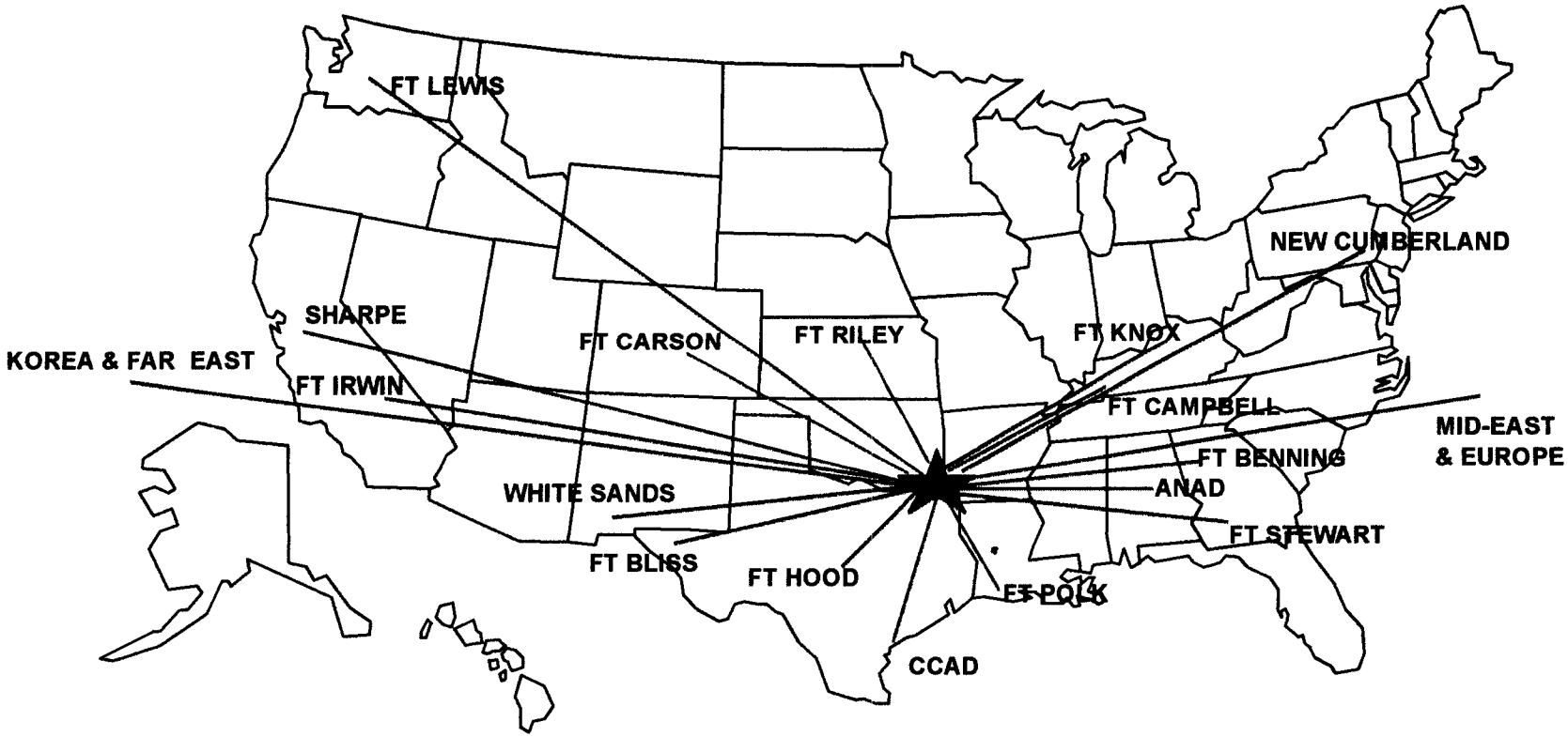


Chart 5.

This map clearly illustrates our location in relation to major customers. We are in the center of the United States and because over 50% of all stateside military posts, camps, and stations are located in the central United States, we provide cost efficient one day delivery to most of our customers.



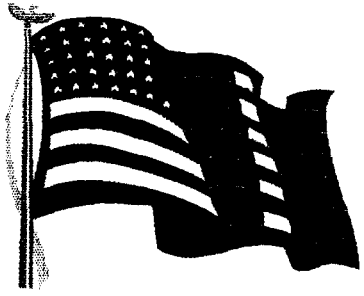
Red River's Major Customers



Over 50% of all stateside military posts, camps, and stations are located in the Red River central distribution area

Chart 6.

In looking at our top ten distribution locations, the importance of our central location is further amplified. Fort Hood, our number one customer, accounts for 17.6% percent of our total workload. The Army maintenance mission at Red River is not in the top ten - yet DLA stated that the Maintenance Depot is by far their biggest customer and primary reason for DLA presence. While that is the case for most depots, you can see this is not the case at Red River.



Distribution Destinations

Ranking	Location
1	Ft. Hood, TX
2	Europe
3	Ft. Riley, KS
4	Korea
5	Ft. Bliss, TX
6	Ft. Sill, OK
7	Ft. Polk, LA
8	Ft. Carson, CO
9	Ft. Campbell, KY
10	Ft. Rucker, AL

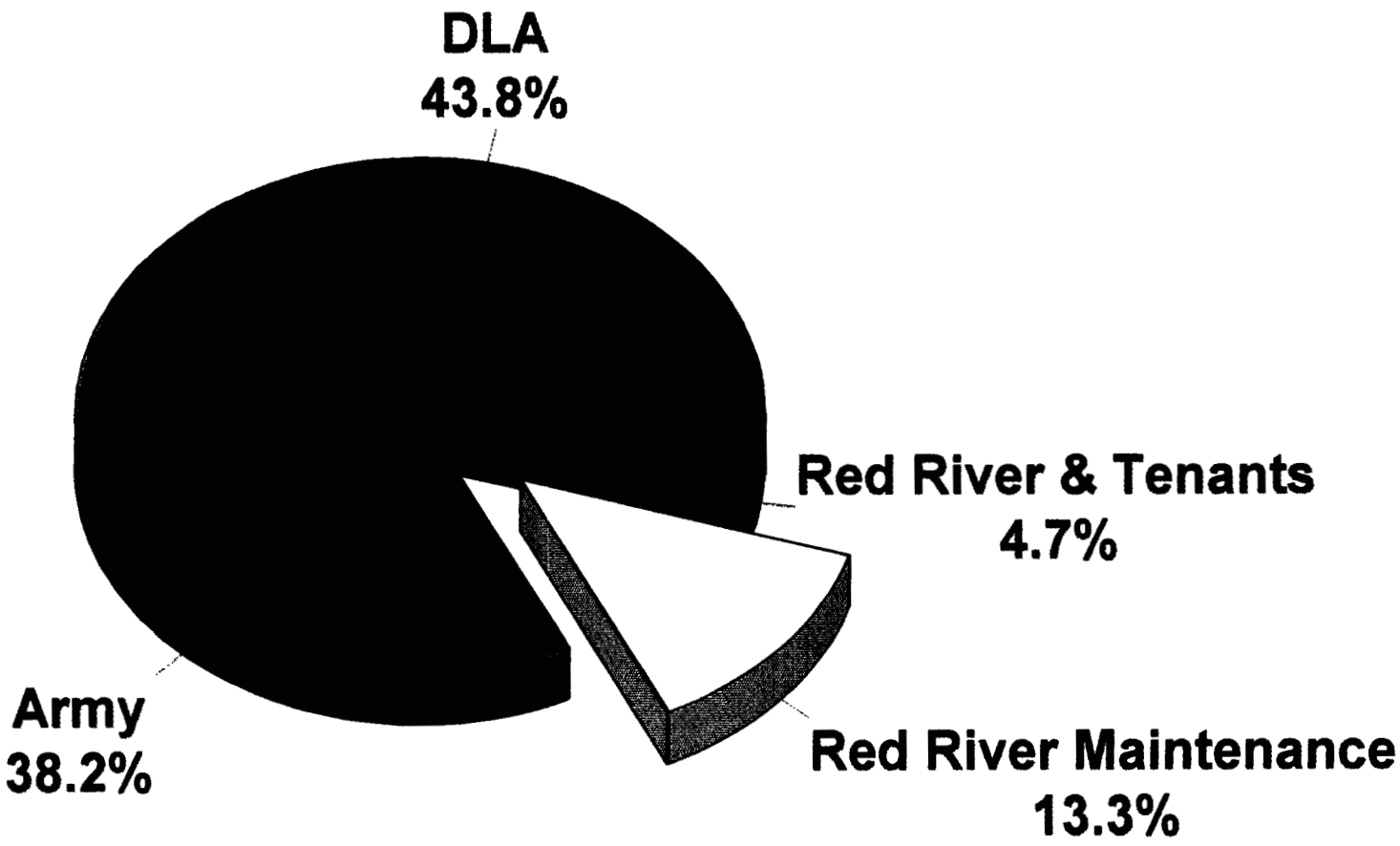
Chart 7.

This chart shows the actual profile of the material in storage at Red River.

This material is valued at over 6.4 Billion dollars. You will note that the actual percentage of material in storage to support Red River Maintenance is only 13.3%. Another 4.7% is for other local customers.

The bulk of the material, 82%, is in support of customers external to the Complex. This again, contradicts DLA's contention that the maintenance activity is the Distribution depot's primary mission.

Profile of Assets in Storage



% LINES

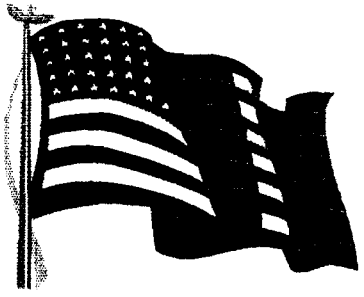
As of 31 Jan 95

Chart 8.

Included in the material stored at Red River are over 8,000 vehicles. If we were to vacate all of these vehicles and other material stored here, it would require approximately 19,000 commercial trucks. In fact, we estimate that it would require a convoy of trucks reaching from here to California. Imagine that!

The cost of movement of this stock was not included in the Army analysis.

Now let's look at our maintenance operations.



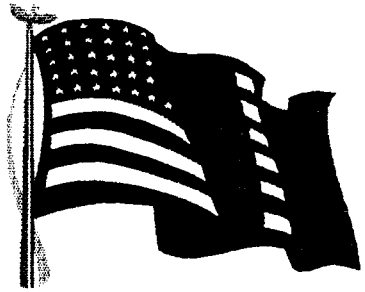
Vehicles in Storage

Category	Ready to Issue	Repairable	Non-Repairable	Weight (Tons)
Tactical	1,558	908	23	23,016
Combat	1,262	4,662	10	83,335
Repair & Return				
-- Natl Guard		66		693
-- FORSCOM		15		158
TOTAL	2,820	5,651	33	107,202

Note: As of 27 Mar 95

Chart 9.

DoD's core weapon systems assigned to Red River for depot maintenance are shown here. The core systems are the systems that are required to support the Army's war fighting capability. Letterkenny is responsible for one tracked vehicle core system, the self-propelled Howitzer and Anniston has only one, the M-1 tank.



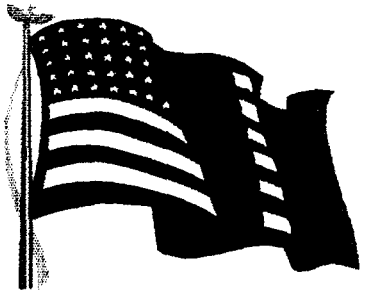
Depot Maintenance
for DoD's "CORE" Weapon Systems

- **Bradley Fighting Vehicle System**
- **Multiple Launch Rocket System**
- **M113 Family of Vehicles**
- **Fire Support Team Vehicle**
- **Heavy Equipment Transporters**
- **M9 Armored Combat Earthmovers**
- **Palletized Load System**
- **Reverse Osmosis Water Purification Units**

Chart 10.

Speaking of numbers, when you are looking at an Army Mechanized Division over three fourths of the tracked vehicles for the Army are maintained at Red River. The other 23% is split between Letterkenny and Anniston. No analysis was conducted by Army to consider moving the remaining 23% to Red River even though we have past experience in overhauling tanks and Howitzers.

We can still do that work.



Army Mechanized Division Structure

• Bradleys	311
• Multiple Launch Rocket System	9
• M113 Family of Vehicles	706
• M1 Abrams	255
• M109 Howitzer	72
• M9 Armored Combat Earthmovers	64

We support 77% of all tracked vehicles in a typical mechanized division.

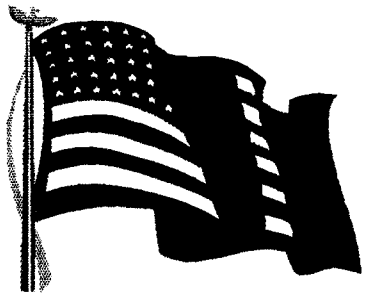
Note: Items highlighted in red represent core systems supported by Red River Army Depot

Chart 11.

This is a summary of the Army's total fleet of vehicles that will be maintained at Red River under the new force structure There is no plan to buy new vehicles. We must maintain what we have.

At the current production rates it will take 24 years to cycle the entire fleet through the depot for overhaul. If this work is moved to Anniston, they will be overloaded and the cycle time will increase.

Can the Army's readiness afford that? Would you drive a car that long without an overhaul?



Fleet Densities

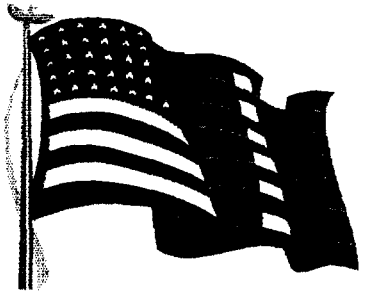
10 Division Army

Bradleys	**6,724**
Multiple Launch Rocket System	**747**
M113 Family of Vehicles	**17,353**
TOTAL	***24,824**

Current Production Rates = 24 Year Cycle

Chart 12.

With our personnel and their unique knowledge, we have the capability and capacity to support an emergency wartime requirement. What these figures show you is that with the vehicles on hand, we can equip an entire division within six months. Under the Army's proposal to eliminate infrastructure, it is doubtful that this could be accomplished with only one depot. Because we have the unique knowledge base, we can respond instantly. If that knowledge base is lost, which will occur under the current plan, our soldiers will be in trouble if there is an emergency.



Unique Capability to Support Logistics Power Projection

- **Unserviceable Assets at RRAD**
  - **Bradleys - 732**
  - **M113 Family of Vehicles - 2,553**

- **Power Projection Capability***
  - **Bradleys - 50/Month**
  - **M113 Family of Vehicles - 200/Month**

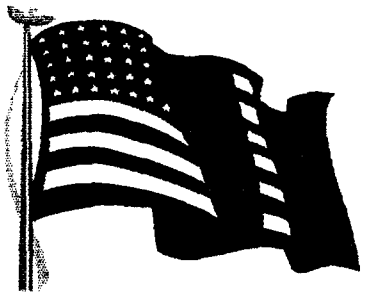
With current infrastructure, capability exists to equip one division within six months

Chart 13.

Let me give you some examples of how we use our unique knowledge to support the soldier. We routinely send teams from both the maintenance and distribution operations throughout the world to support our troops. They repair and modify the vehicles, provide supply support, train our soldiers and also support our foreign allies.

During Desert Storm, we provided on-site support to deploying units throughout the United States. We also provided support to our soldiers in the desert. A classic example was the modification of our rocket system, the Multiple Launch Rocket System, to allow it to fire long range. Some of you may recall seeing the rocket attack on CNN referred to as "the night of steel rain." Our technicians' support made this possible and directly contributed to the allied victory.

After the war, as part of the Force Reconstitution effort, many of the vehicles were cycled through the depot for repair prior to return to the using units here in the United States.



Knowledge Base

- **Technical support to the field**

- **Mobilization support**
  - **Deploying units**
  - **In Theatre**

- **Force Reconstitution**

Rapid response within 24 hours to any location - World Wide

Chart 14.

This chart summarizes my briefing. Congressman Chapman will now discuss the community plan and show why it makes absolutely no sense, for the soldiers or the taxpayers, to close what the Commanding General has called the Flagship Enterprise of the depot system.

Summary

- Depot With Three Major Missions
- 50% of Distribution Customers in Central United States
- Maintenance Support of 77% of Army Mechanized Division Tracked Vehicles
- Unique Body of Rapidly Deployable Knowledge

Chart 1 - Community Case

Introduction

Good afternoon Commissioners, members of your staff, ladies and gentlemen. I am Congressman Jim Chapman, Representative of the First Congressional District of Texas. It is a pleasure to have this opportunity to appear before you today. I know you have a very busy schedule and I appreciate the challenges that you face in reviewing the services recommendation for BRAC 95. You have seen the short video and Dr. DuVall's presentation which clearly shows the importance of Red River to the defense of our nation and that closure of the installation is not in DoD's best interest.

My purpose today is to present information that will assist you in getting to the truth so that you can reach the right decision in regards to our installation.

Red River Defense Complex

People With A Vision Proudly Creating Excellence

Briefing: Community Case

Presented By: Congressman Jim Chapman

Chart 2 - Community Concerns

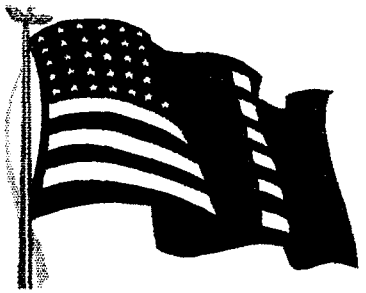
We have obtained the Army and DLA data that are the baseline for their decision to recommend closure of Red River Army Depot and disestablishment of Defense Distribution Depot Red River. Our review of this data has led us to conclude that DoD's overall analysis is flawed.

I led a delegation to the Pentagon on January 05, 1995. We briefed Deputy Assistant Secretary of Defense Robert Bayer and Under Secretary of Army Joe Reeder on Red River's military value and specifically requested that they evaluate Red River as a single defense complex inclusive of Red River Army Depot, Defense Distribution Depot Red River, and the other tenants.

That did not happen!

The Army and DLA analysis of military value and cost were reviewed separately and independently. There was no assessment of the combined military value nor an assessment of the combined cost or COBRA analysis conducted.

Red River is the only Army depot with a large co-located DLA distribution mission and several large tenants. Red River does not fit the standard army depot maintenance model nor the standard DLA co-located supply support to depot maintenance model. Because of this, the true military value of this installation and the total cost for closure was not considered.



Community Concerns

- **DoD analysis is flawed**
- **Community formally requested the analysis consider Red River as a military complex**
- **That did not happen**

Chart 3 - Flaws in the Army Methodology

We have also discovered several flaws in the Army methodology and COBRA analysis.

- Savings are overstated

First of all, Army savings being claimed as BRAC savings include reductions in personnel strength that are a result of force structure reductions and have nothing to do with BRAC. This was verified by the April 17, 1995, GAO Report. We estimate that the savings may be overstated by as much as $116 million due to workload reductions and other base operations cost. When you look at the Red River and Anniston workload reduction between FY96 and FY99, 72% of the workload reduction is at Anniston with only 28% reduction at Red River. This would suggest we are downsizing/closing the wrong installation.

- Costs not included

There are also costs of closure that have not been included in the Army analysis. DLA's decision to close Defense Distribution Depot Red River was based solely on the Army's decision but the Army analysis did not include the cost of disestablishment of Defense Distribution Depot Red River and relocation of their stock.

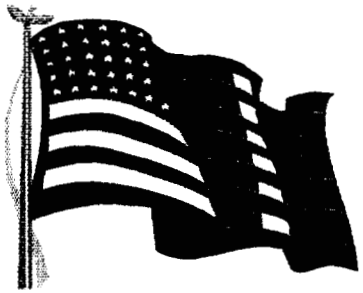
We estimate that the DLA relocation cost to be $319 million. This includes relocation of almost 14,000 vehicles and about 120,000 tons of mission stock. The cost of construction (MILCON) required at Anniston to accept the maintenance and distribution mission was not included. A conservative estimate of $34 million is based on DLA's estimate of $19 million for hardstand and the Department of Defense Joint Service Group estimate of $15 million for relocation of combat vehicle workload to Anniston. We believe additional construction will be required since Anniston is shown as having zero excess supply capacity and ranks last of all depots in the Future Requirements (expansion capability) part of the military value model.

- Requirements not considered

Other requirements that were not included in their cost of closure analysis are the supply, preservation and packaging, and storage requirements in support of the rubber products mission currently performed by DLA.

Also, the fact that tenant support such as medical services, property disposal, and calibration are still required in support of the remaining rubber and ammunition missions.

The Defense Finance Accounting Service Non-Appropriated Fund Accounting Office and Army Missile Recertification Office were not considered.



Flaws in Army Methodology

- Savings are overstated
  - Non-BRAC savings are included $116 million

- Costs not included
  - DLA relocation $319 million
  - Construction requirements at Anniston $ 34 million

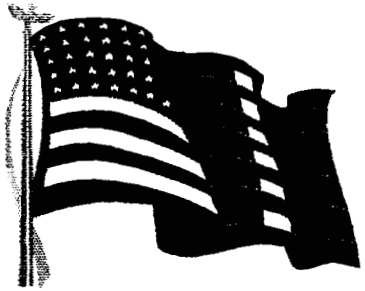
- Requirements not considered
  - Supply/storage support for Rubber Products
  - Tenant support of enclaved and other operations
  - Non-appropriated Fund Accounting
  - Missile Recertification Office

Chart 4 - Flaws in the DLA Methodology

We have found several flaws in the DLA methodology. First, DLA's Military Value ranking criteria placed Red River 5 of 17 in the Co-located Military Value matrix. That ranking was based on Red River's support to the co-located maintenance operation. Red River would have scored higher on military value except that DLA's model penalized Red River for having a large distribution mission. But DLA's military value assessment was not the basis of the recommendation.

The most serious flaw is that DLA's decision to close Defense Distribution Depot Red River was driven by the Army recommendation to close Red River Army Depot. The DLA justification states, ". . . the primary reason for their existence is to provide rapid response in support of the maintenance operation." While this is true at other Army depots, the facts simply do not support that justification at Red River. Only 13% of Defense Distribution Depot Red River business is with the maintenance operation, 5% is with other local customers, and 82% is in support of the world-wide distribution mission.

And finally, the decision was not based on cost/savings.



Flaws in DLA Methodology

- **Evaluated as co-located depot. No credit was given for distribution mission to external customers.**
- **Decision based solely on Army recommendation to realign maintenance mission**
- **Decision not based on cost/savings**

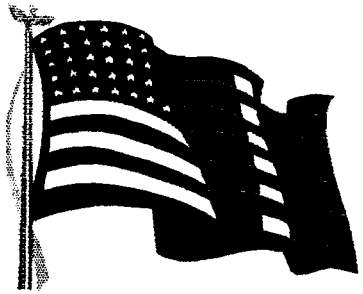
Chart 5 - Return on Investment

As a result of the flaws I have just addressed, I take issue with the Army's calculation on return on investment. The Army says they will receive an immediate return on investment. This is simply not the case. Using DoD data we estimate that the return on investment will be 57 years, four years longer than this fine installation has been in existence. What a travesty if we let this happen. It simply does not make sense!

Let me give you a little more detail on the computations. When you take out the savings claimed by the Army that are the result of Force Structure changes not BRAC, the only real savings that would accrue are base operations or overhead personnel. This is 337 personnel or $13.1 million per year. The Army falsely assumed that the direct labor manhours performing the mission could be eliminated but the manhours will be needed by Anniston. The community used the Army's estimate for recurring cost which includes the base operations personnel required to support the remaining operations enclaved to Lone Star Army Ammunition Plant. The annual net savings is $7.3 million. We believe the one-time cost is understated by $319 million for relocation of DLA stocks, associated personnel costs, and equipment relocation, and $34 million of construction required at Anniston. When the one time cost is divided by the annual net savings, the results of return on investment is 57 years.

If you look at the column on the right, we have also computed the return on investment assuming the DLA mission remains at Red River and only the Army Maintenance mission is moved to Anniston. The recurring savings is based on elimination of 237 base operations or overhead personnel for $9.2 million per year. Again, the direct labor manhours performing the mission at Red River will be needed at Anniston. The Army falsely assumed they would not be needed and claimed them as BRAC savings. The one-time cost is understated by $34 million for additional construction required at Anniston and $52.1 million for relocation of the core tracked vehicles and associated repair parts. This gives a return on investment of 43 years. In all cases, the Army failed to include the cost of transfer of the core tracked vehicles and associated repair parts.

Simply stated the economics do not support relocation of either the DLA distribution mission or the Army maintenance mission. We believe DoD substantially deviated from the Final Selection Criteria Number 5 - Return on Investment.



Return on Investment

	Army ($M)	Community Estimate RRAD Complex ($M)	Army Maint* ($M)
Recurring Savings	$129.0	$13.1	$9.2
Recurring Cost	$5.8	$5.8	$5.8
Annual Net Savings	$123.2	$7.3	$3.4
One Time Cost	$59.6	$412.6	$145.7
Return on Investment	Immediate	57 years	43 years

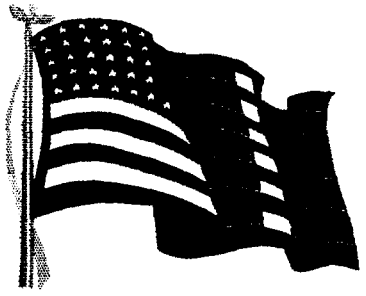
*Assumes DLA remains at Red River

Chart 6 - Profitability

MG Benchoff, Commander of the Installation Operations Command, considers the profitability (Net Operating Result) as the primary depot performance measure.

The profitability (Net Operating Result) is simply the difference in the revenue received from customers for products produced, such as Bradley Vehicles, minus the expenses of producing the products.

As the depots increase efficiency and reduce expenses, they in effect generate a "profit." This "profit" is returned to the customers the next year through lower prices.



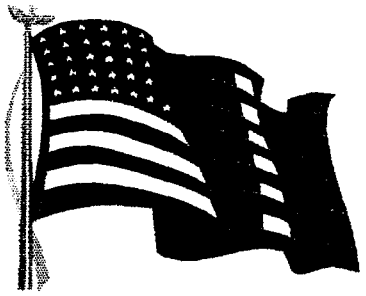
Profitability

"I consider the planned annual net operating result (NOR) as the primary depot performance measure, therefore we should reward positive variances from the planned NOR."

DENNIS L. BENCHOFF
Major General, USA
Commanding, 20 Jan 94

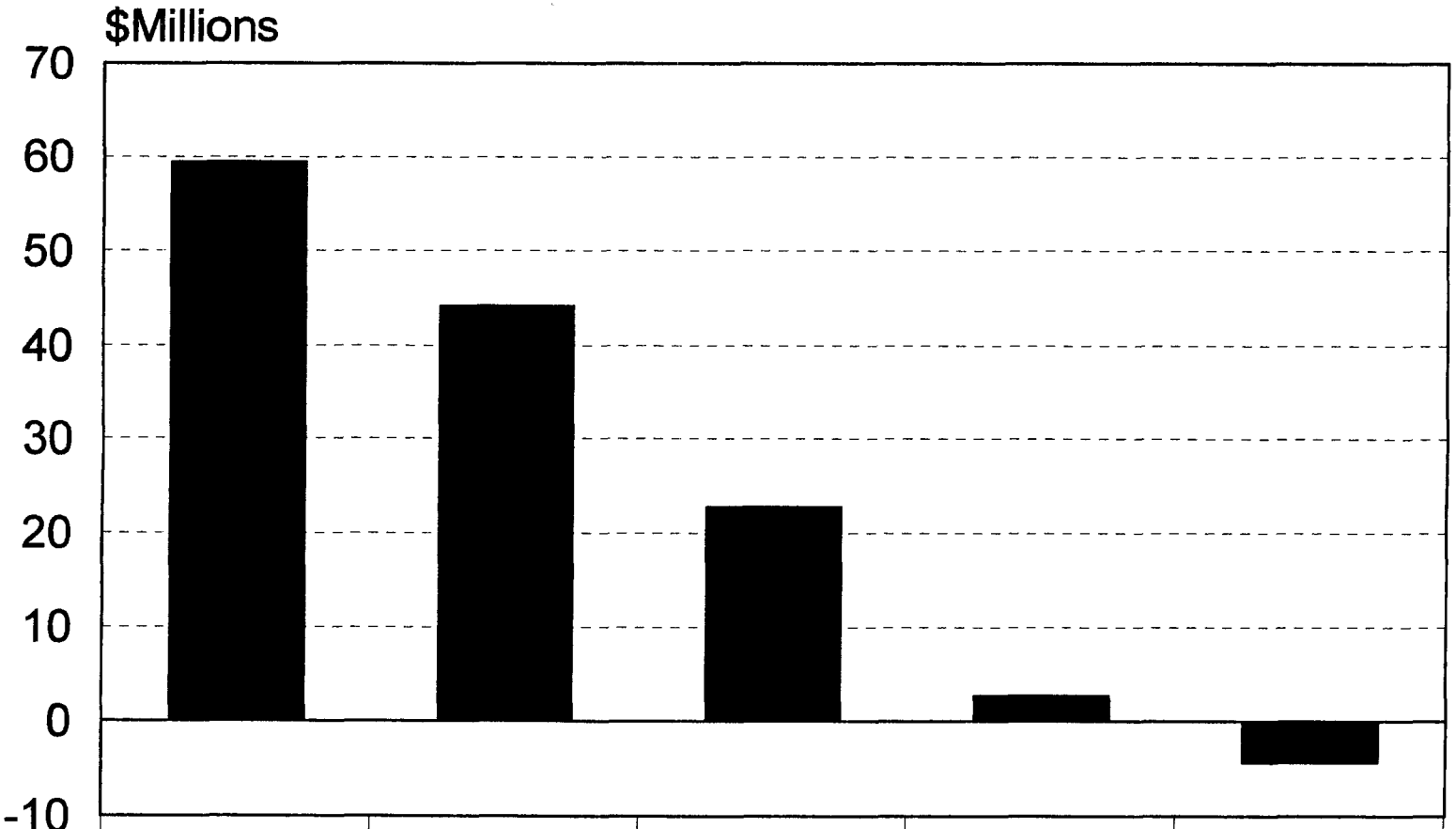
Chart 7 - Profitability

This chart depicts the performance of the depots during FY90 - FY94. Results charted are the difference between each depot's planned Net Operating Result and the actual accomplishment. Red River was by far the most profitable of the three vehicle maintenance depots (Anniston, Red River, Letterkenny).



Profitability

Cumulative FY90 -- FY94



	Red River	Tobyhanna	Anniston	Letterkenny	Corpus Christi
Profitability	59.4	44.1	22.7	2.7	-4.4

CHART 8 - WHERE WE ARE

Here's where we are. The Army has three vehicle maintenance depots Red River, Anniston, and Letterkenny. The recommendation is to close Red River, realign Letterkenny, and retain Anniston as the Army's only vehicle maintenance depot. The FY 99 workload projection supports the need for 1.75 depots not 1. I personally believe the workload may be understated and here's why. During the 1980's and 90's the Army bought thousands of new weapon system vehicles. Now, very few new vehicles are being procured. As the vehicles continue to get older, the maintenance requirements go up. Since the Army's estimate of maintenance workload is based on past experience, it could be significantly understated.

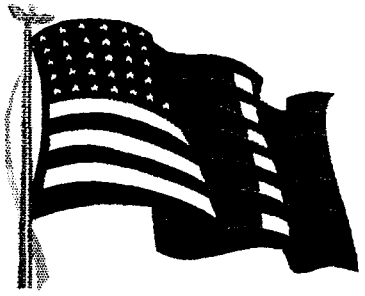
Where We Are

- **Maintenance depots are required to sustain readiness**
- **Army has three vehicle maintenance depots**
- **Army recommends closure/realignment of two depots**
- **Workload will support 1.75 depots***

*Data Source is Defense Depot Maintenance Council Business Plan, FY95-99

Chart 9 - Where We Are (continued)

In addition, distribution depots are required to maintain readiness. Approximately 50% of the CONUS troops are stationed in the Central United States and 80% of Red River's distribution mission is in the support of external customers.



Where We Are

(Continued)

- **Distribution depots are required to sustain readiness**
- **Approximately 50% of CONUS troops are stationed in the Central United States**
- **80% of Red River distribution mission is in support of external customers**

CHART 10 - WHAT WE NEED TO DO

I believe this is what we need to do.

First, we should follow the concepts recommended by the Defense Science Board in April of 1994. The Board, made up of senior defense military and industrial leaders, identified excess depot maintenance capacity, the need to downsize to CORE workload, and the need to preserve both the organic and industrial base.

The community and I believe that we have a plan that will achieve the desired result. We believe the Army should retain its two most efficient vehicle depots Red River and Anniston. Downsize both to CORE workload. This would maintain the knowledge base and readiness level that will be lost for many years if transferred.

The Army should realign Letterkenny's track vehicle and missile maintenance workload to Red River and Anniston. Both Red River and Anniston have existing missile facilities and skills available to accommodate the missile workload.

We should then partner with industry. The Defense Science Board recommended that maintenance and overhaul of CORE systems be retained in the depots and modification and upgrade be reserved for industry. The most efficient approach is to perform any modification and upgrade at the time of overhaul. By teaming with industry and providing excess depot facilities for industry use, the Army can help preserve both the organic and industrial skill base.

Red River and United Defense, producers of the Bradley and M113 Family of Vehicles, have already explored some possible teaming arrangements. Both parties believe the concept is a very good one. An agreement where Red River will serve as a sub-contractor to United Defense on the M113 A2/A3 conversion program has been completed and work began at Red River this week.

And finally, we need to maintain the distribution mission at Red River.

What We Need To Do

- Follow concepts recommended by the Defense Science Board Task Force on Depot Maintenance Management, April 1994
- Retain two most efficient vehicle depots
  - Red River
  - Anniston
- Downsize both to CORE workload
  - Maintain knowledge base
  - Maintain readiness level
- Realign Letterkenny vehicle and missile workload to Red River and Anniston
- Team with industry
  - Preserve industrial base
  - Increase capacity utilization
- Maintain the distribution mission at Red River

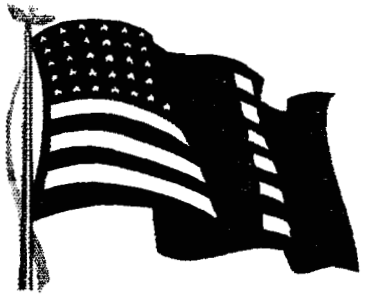
CHART 11 - EVERYBODY WINS

And best of all, Everybody Wins!

The Army, private industry, and perhaps most importantly the taxpayer. This approach will provide the CORE readiness base required at the lowest possible cost.

Ladies and Gentlemen, at this time, I want to introduce you to retired Brigadier General Pat Donovan. He is a man who knows first hand the vital role that Red River plays in the Army's readiness posture. General Donovan is a former commander of Red River Army Depot. He was the program manager for the Army's light combat weapons systems: the Bradley and M113 Family of Vehicles maintained at Red River. He was also the project manager for the M60 Tank maintained at Anniston.

I also want you to know that he is here today, not as a paid consultant, but as a man concerned about the Army's readiness and because it's the right thing to do....General Donovan.

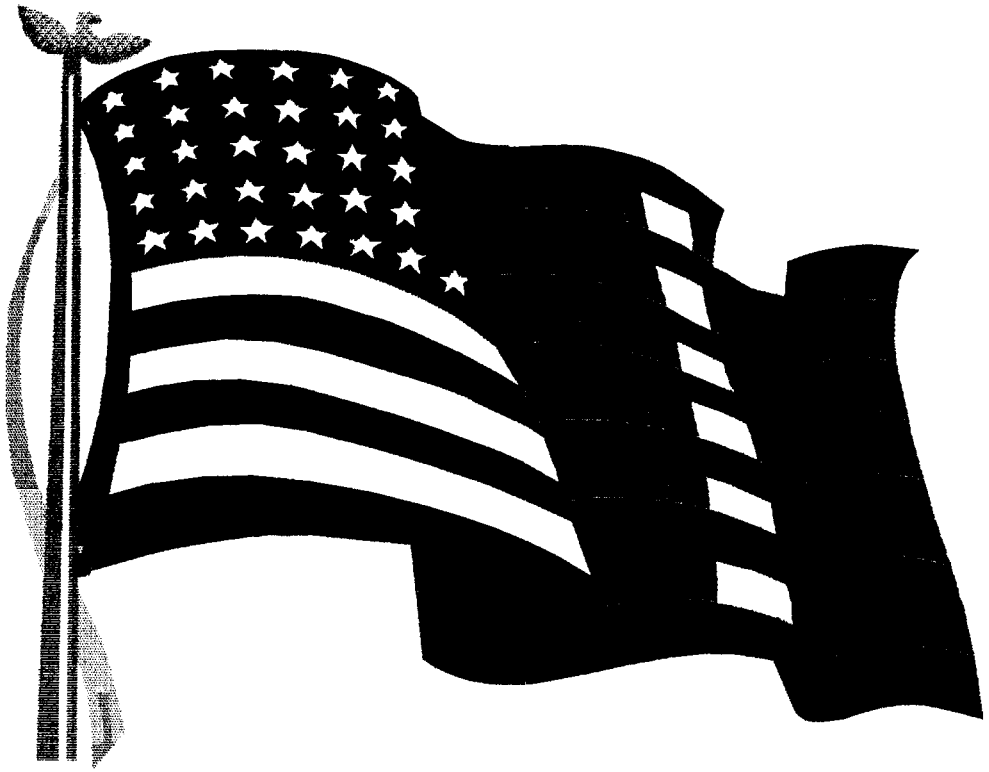


Everybody Wins

- Army
- Private Industry
- Taxpayer

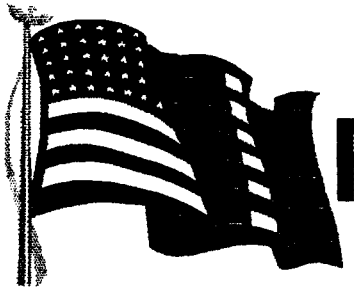
Red River Defense Complex

People With A Vision Proudly Creating Excellence



Briefing: A Soldier's Perspective

Presented By: General Claude B. Donovan, USA (Ret.)

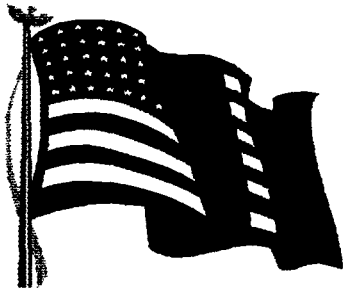


Readiness and Sustainability

Foundation For DoD Depot Maintenance

Flexible and responsive depot maintenance contributes significantly to the operational readiness and sustainability of United States combat forces. It is essential for national defense that Department of Defense activities maintain a logistic capability (including personnel, equipment and facilities) to ensure a ready and controlled source of technical competence and resources necessary to ensure effective and timely response to a mobilization, . . .contingency, . . . or other emergency requirement.

Source: Title 10, United State Code, Chapter 146, Section 2464



Readiness and Sustainability

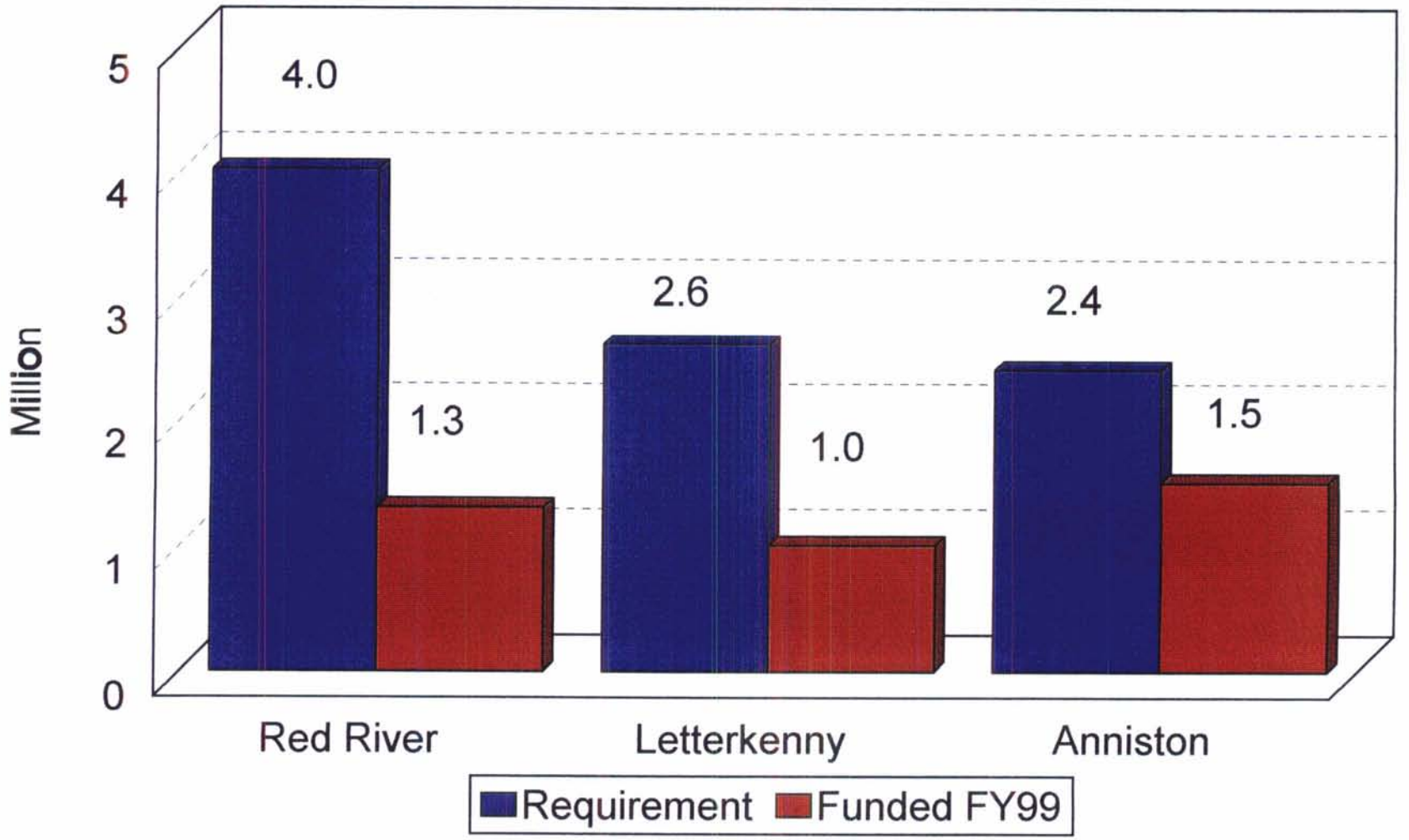
Foundation for DOD Depot Maintenance

"Organic depots exist to support the readiness and sustainability requirements of United States combat forces. It is essential that DoD maintenance depots provide flexible and responsive depot maintenance support capabilities in consonance with Service Secretaries' Title 10 readiness responsibilities. The Task Force supported this vital role of the DoD organic depots, agreeing that there is an irreducible minimum of depot maintenance capability that must be provided by organic depots. These capabilities, defined as CORE, comprise skills, competencies and facilities that must exist in organic depots and shipyards. CORE requirements are derived by each Service in an analytical manner as support requirements related to current military strategies (e.g., force structure and the Joint Chiefs of Staff two major regional conflict scenario). The Task Force agreed that the CORE concept is the correct approach to derive essential organic depot maintenance capabilities, and all but the Air Force agreed that it is a vital role of each Service to provide for the organic depot support of its CORE capabilities."

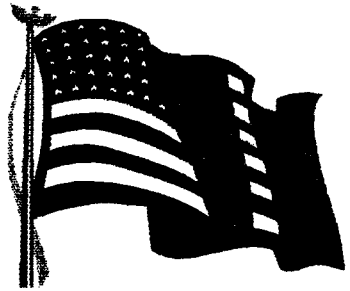
Source: Report of the Defense Science Board Depot Maintenance Management Task Force

AMC Core Workload

Direct Labor Hours



Source: HQ DESCOM Maint Dir /AMC Depot Comparisons, 21 Oct 94



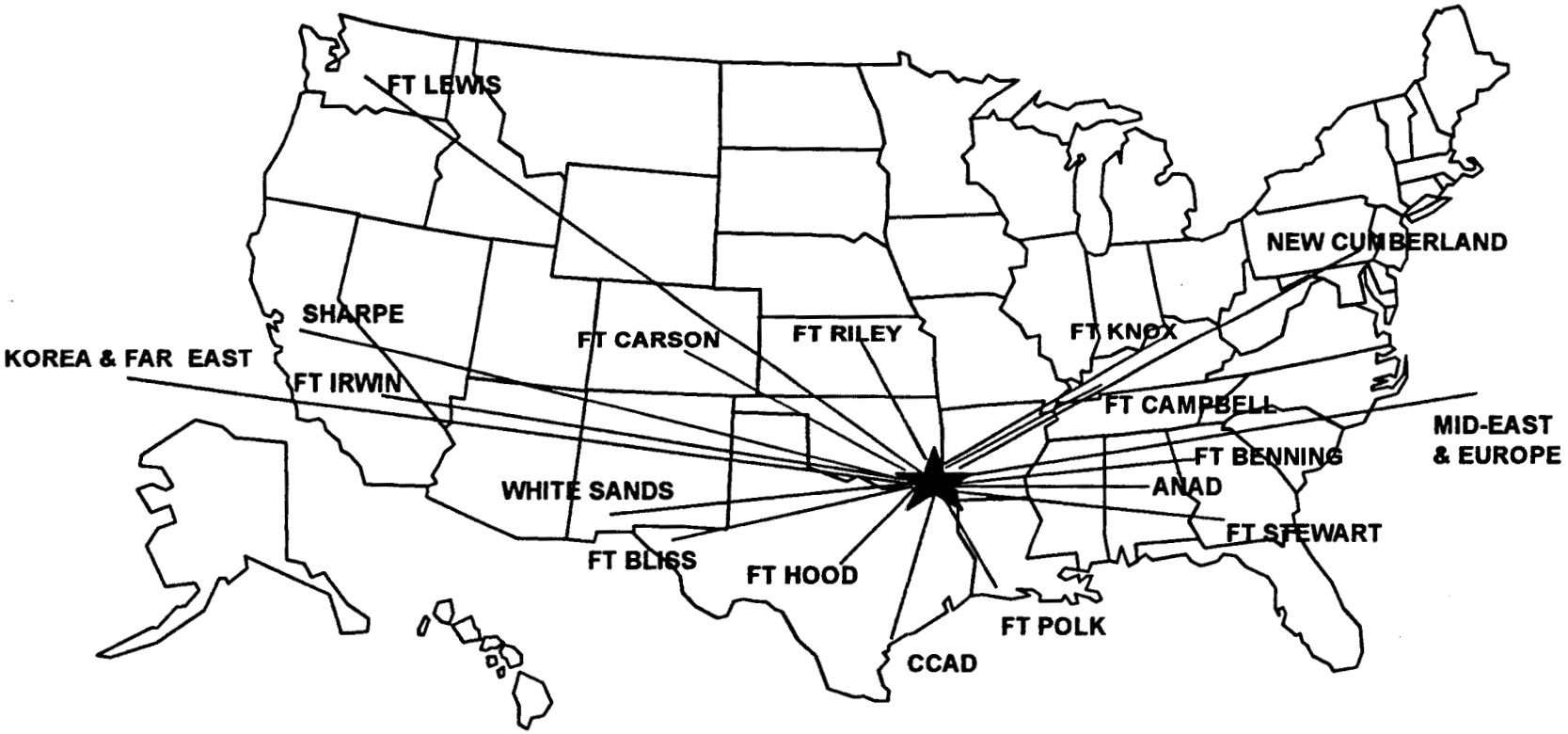
BRAC 95

Impact on Depot Capacity

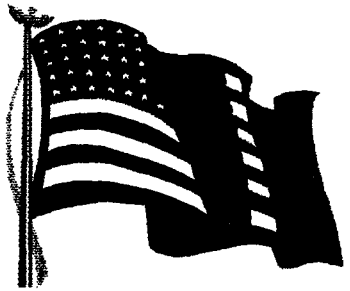
	FY99 Workload	Capacity Index	Utilization Index
Red River	1.493	3.233	46%
Anniston	1.763	3.200	55%
Letterkenny	1.961	2.485	79%
	5.217	8.918	58%
Less Letterkenny	5.217	6.433	81%
Letterkenny & Red River	5.217	3.200	163%

*Data Source is Defense Depot Maint Council Business Plan, FY95-99

Red River's Major Customers



Over 50% of all stateside military posts, camps, and stations are located in the Red River central distribution area



What We Need To Do

- Follow concepts recommended by the Defense Science Board Task Force on Depot Maintenance Management, April 1994

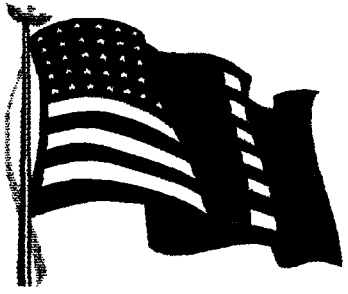
- Retain two most efficient vehicle depots
  - Red River
  - Anniston

- Downsize both to CORE workload
  - Maintain knowledge base
  - Maintain readiness level

- Realign Letterkenny vehicle and missile workload to Red River and Anniston

- Team with industry
  - Preserve industrial base
  - Increase capacity utilization

- Maintain the distribution mission at Red River



Red River Military Value

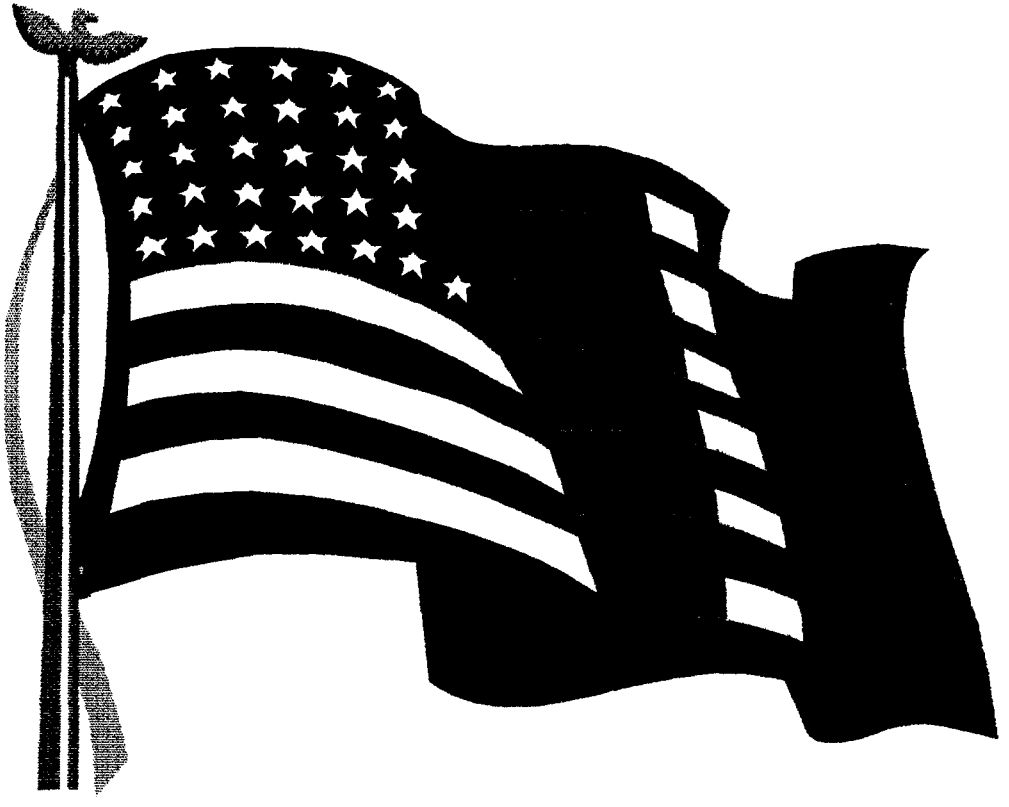
"Co-located with Red River Distribution Depot and Lone Star Army Ammunition Plant, Red River Army Depot plays a vital role in our nation's military. The vehicle maintenance work done by Red River, the worldwide supply mission performed by its Defense Logistics Agency tenant facility, and the quality munitions produced by Lone Star constitute a unique complex serving our nation with exceptional distinction."

Vice President Al Gore

Source: Memorandum, dated February 3, 1995, to The Honorable William Perry, Secretary of Defense

Red River Defense Complex

People With A Vision Proudly Creating Excellence



Briefing: Community Impact

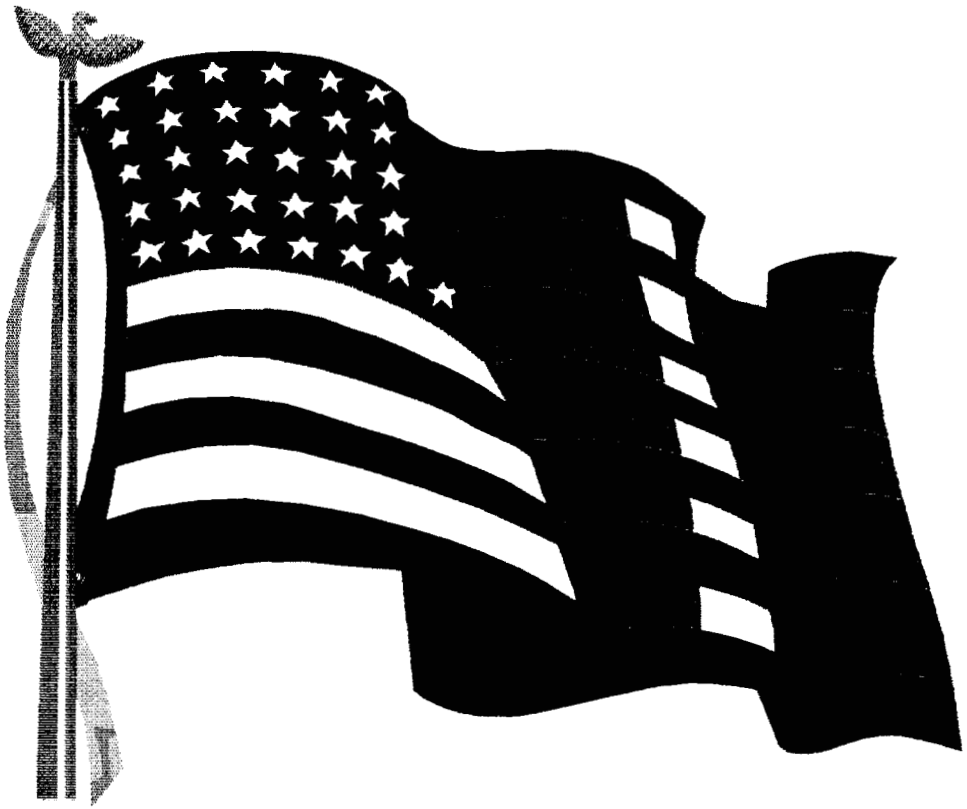
Presented By: Robert E. "Swede" Lee

BRAC Impact

- Highest economic impact of any closure
- 10% of the total civilian job cuts in BRAC 95 are at Red River
- Projected job losses equal 13.6% of total employment
- Area unemployment rate increases to 21.7%

Red River Defense Complex

People With A Vision Proudly Creating Excellence

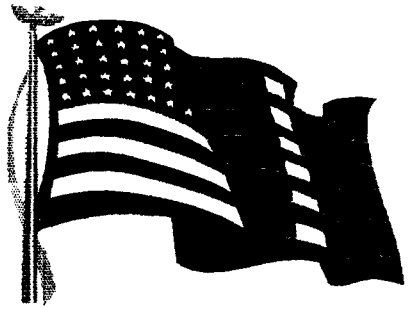


Briefing: Closing Remarks

Presented by: Senator Kay Bailey Hutchison

Closing Remarks

- Closing Red River jeopardizes readiness
- DoD, Army, and DLA analysis flawed
- Return on investment is not there
- Fully support the community plan



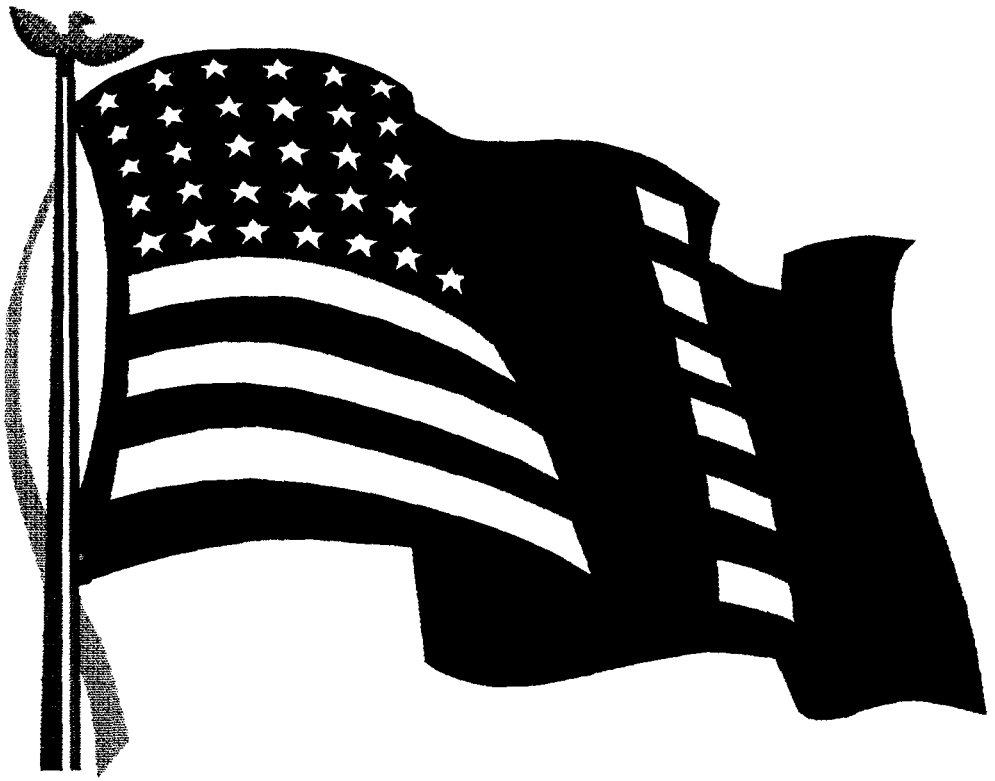
Synopsis of the Red River Case

1. DoD substantially deviated from Final Selection Criteria
    - Military Value (Criteria 1 and 4)
        - Recommendations overload Anniston, limit surge capacity, and jeopardize readiness
        - No combined assessment of military value of Red River and Defense Distribution Depot was developed
        - Army and DLA conducted separate and independent analyses
    - Return on Investment (Criteria 5)
        - Army cost understated
            - $319 million for DLA relocation
            - $ 34 million for Anniston construction requirements
        - Army recurring savings overstated by $116 million
        - DLA decision to disestablish Defense Distribution Depot was based on Army's recommendation to close Red River, not cost
        - Return on investment is 57 years, not immediate as claimed by Army
        - Army analysis was flawed by omission of significant mission requirements such as Missile Recertification

2. Community Proposal
    - Retain Red River and Anniston
    - Realign Letterkenny workload to Red River and Anniston
    - Downsize to core
    - Team with industry

Red River Defense Complex

People With A Vision Proudly Creating Excellence



Briefing: Red River - A Quality Depot

Presented By: Robert Barnes

Red River Army Depot

A National Quality Leader

- Formally named Winner of 1995 Federal Quality Improvement Prototype Award by the Federal Quality Institute, 2 March 1995
- Federal sector award criteria synonymous with Malcolm Baldrige Award
- Importance of award lies with the accomplishments during pursuit
- Depot Recognized as a Quality Leader by:
  - Vice President Gore (National Quality Conference, July 1994)
  - National Partnership Council
  - Government Executive Magazine (July 1994)
  - Federal Times Newspaper (18 July 1994)
  - September 1994 Status Report of National Performance Review

Red River Army Depot

A "Unique" Quality Team

- Successful in spite of downsizing, major reorganization, and BRAC threats
- Most important asset is the summation of the members as one unique team
- Quality should be a part of the BRAC Criteria
  - Quality products
  - Performance efficiency
  - Responsiveness and readiness to customers

OFFICE OF THE VICE PRESIDENT

WASHINGTON

95 FEB 10 PM 12:02

WHITE HOUSE LIAISON

February 3, 1995

The Honorable William Perry
Secretary of Defense
Department of Defense
The Pentagon
Washington, DC 20330

Dear Mr. Secretary:

I want to bring to your attention the outstanding performance record of Red River Army Depot in Texarkana, Texas.

As you may know, I recently recognized Red River with the prestigious "Six Dollar Hammer Award" to honor the installation's leadership in the Administration's effort to reinvent the way the federal government serves the American people. Red River Depot exhibits the very principles of reinvention: putting customers first, cutting red tape, and empowering employees. This installation continues to be a great model from which all federal agencies can learn and emulate. In addition, Red River is also a finalist for the 1995 Presidential Quality Award.

Co-located with Red River Distribution Depot and Lone Star Army Ammunition Plant, Red River Army Depot plays a vital role in our nation's military. The vehicle maintenance work done by Red River, the worldwide supply mission performed by its Defense Logistics Agency tenant facility, and the quality munitions produced by Lone Star constitute a unique complex serving our nation with exceptional distinction.

Red River Army Depot is on the cutting edge of this Administration's ambitious initiative to reinvent government based on the National Performance Review. This installation stands as a shining example of what we in government can accomplish through innovative approaches to labor-management cooperation that concentrates on empowering workers with a shared sense of vision.

Thank you for your consideration.

Sincerely,

Al Gore

Federal Quality Institute
P.O. Box 99
Washington, D.C. 20044-0099

2 March 1995

Colonel Richard W. Hall
Commanding Officer
Red River Army Depot
ATTN: SDSRR-C
Texarkana, Texas 75507-5000

Dear Colonel Hall:

Congratulations on the selection of the Red River Army Depot as a Quality Improvement Prototype Award winner for 1995. I applaud the accomplishments of your organization.

As you know, the Federal Quality Institute's purpose in designating Prototypes is to give much deserved recognition to those organizations providing high quality products and services to their customers. The Prototypes also serve as successful models of quality improvement for other organizations.

We use a rigorous process to select the QIP winners. Individuals representing companies and government agencies that are leaders in the field of quality improvement met in October to review all of the applications. Teams of four examiners read each application, discussed its merits, and then reached consensus on a final score. Ten of the 32 applicants were selected as finalists based on these scores.

Site visits to the finalist organizations produced additional information that was used in the final judging process. Three representatives from the federal government and three from the private sector served on the panel of judges. Based on the original applications, the consensus evaluations and the site visit reports, the judges selected four QIP winners.

The examiners of your organization's application found the final score to be in the sixty-eighty percent range. The fifty percent mark is indicative of a well-planned, sound, TQM-based system that has been implemented in many areas of the organization. The one-hundred percent mark describes a world-class quality system. We have compiled the enclosed comments on the seven criteria addressed in your application from the examiners' evaluation, site visit report, and the judges' recommendation. We feel that these comments can be useful in focusing on the strengths of your quality program, as well as areas for improvement.

It is our hope that the experience gained in developing the application and hosting a site visit, along with the examiners' comments, will help you to further your quality improvement efforts.

We look forward to working with your representative to bring Red River's story to light. Dick O'Brien will be happy to talk with you if you have any questions. Please contact him at (202) 376-5047.

Sincerely,

Michele Hunt

Michele Hunt
Director

1995 PRESIDENT'S QUALITY AWARD PROGRAM
FEEDBACK REPORT

APPLICANT: Red River Army Depot

Overall Summary

The Red River Army Depot's cultural shift towards, and implementation of, quality principles the past several years has been impressive. The strengths of the organization, specifically leadership, human resource development and management, and customer focus and satisfaction, are particularly noteworthy and serve to drive overall implementation efforts.

There is a climate of high energy and spirit that begins with top leadership and cascades throughout the workforce. A well thought out and developed training strategy, emphasizing personal and team values and development, has been a critical ingredient to Red River's success.

The expectation for leadership and innovation is diffused to all levels in the organization, and discussions with hundreds of employees confirmed a sense that each cultivates a personal stake in Red River's vision for the future. Customers and suppliers alike describe Red River as an unique installation where enthusiasm, cooperation, and a "can do" attitude has evolved to "business as usual". The community stewardship of Red River was also apparent in discussions held with a number of civic leaders throughout the area.

With this strong foundation and climate in place, Red River is well positioned as they further refine quality strategies and continually move toward achieving their vision.

Opportunities for improvement include:

- Systematic linkage of customer requirements, strategic plan, operational objectives, performance/process improvements, and front-line goals and measures, and key performance measures of product and service quality.

- Systematic collection and use of customer feedback on performance against customer service standards and requirements, in a proactive mode rather than depending mainly on deficiency reports and complaints.

- Deployment of a fully integrated approach to quality implementation throughout the organization.

United Defense
FMC/BMY

April 4, 1995

The Honorable Jim Chapman
2417 Rayburn House Office Building
U.S. House of Representatives
Washington, DC 20515

Dear Congressman Chapman:

This letter is in response to your inquiry regarding long-term prospects for establishing partnering arrangements between United Defense LP and Red River Army Depot near Texarkana, Texas.

United Defense strongly supports the concept of public-private partnering. Indeed, we have consummated and/or embarked on similar efforts at other Defense Department facilities. Notwithstanding the ultimate outcome of the BRAC '95 process, United Defense would be willing to explore partnering options at Red River Army Depot - provided any ultimate agreement had the full support of the DoD Army leadership.

I hope this answer is a satisfactory response to your inquiry.

Sincerely,

Thomas W. Rabaut
President and Chief Executive Officer

United Defense LP World Headquarters
1525 Wilson Boulevard Suite 700 Arlington Virginia 22209-2411 Telephone 703 312 6100

Westinghouse Electric Corporation
Electronic Systems Group
Box 1693
Baltimore Maryland 21203

Defense Base Closure and Realignment Commission
Suite 1425
1700 North Moore Street
Arlington, VA 22209

Dear Commissioners:

On 6 April 1995, I made a presentation to three of you during your site visit to the Red River Army Depot in Texarkana, Texas. I work for the Westinghouse Electric Corporation in Baltimore, Maryland. In December of 1994, I acted as a quality evaluator at Red River, when it was named one of ten finalist within all of the federal government vying for the President's Quality Award. Not surprising, this depot was named a winner of the Quality Improvement Prototype Award by the Federal Quality Institute.

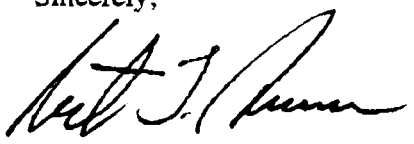
This federal-sector award is part of the President's Quality Award Program. The evaluation criteria is synonymous with that of the famous private-sector Malcolm Baldrige Award widely accepted as the definition of what constitutes world-class quality.

The fact that Red River is one of the 1995 Quality Award winners is not what is important. What is important is what they accomplished in their pursuit. The depot's extraordinary leadership was recognized by Vice President Gore in his opening speech last year at the National Quality Conference and written about in a July 1994 issue of the Government Executive. Management and Union representatives have shared their strategies and success with the National Partnership Council and many other government organizations. They were recognized as a pacesetter in the September 1994 status report of the National Performance Review for empowering their members. One of their Self-Managed Work Teams received Vice President Gore's prestigious "Hammer Award" in October of 1994. Their state-of-the-art "HEARTS" teambuilding training was praised in the July 1994 issue of the Federal Times. The people of Red River have continued to exceed their customers expectations, increase quality through member ownership, improve productivity through member empowerment and teamwork, decrease cost by improving processes, and focus their energies on helping to regain the reputation of our government and the taxpayers trust during downsizing, major reorganizations, and the threat of BRAC.

On 6 April,I heard about Red River's unique capabilities that point out it's military value. Just as important as those capabilities is the summation of the depot as a team, not just each member as an individual. In December, I witnessed the mutual respect, understanding and support, between the members. The application of technology witnessed here coupled with people skills creates an unusually productive environment yielding exceptional metrics as compared to other industrial complexes.

The quality of the products provided our soldiers, performance efficiency, and the responsiveness and readiness to provide our soldiers the products they need when they need them should be a major criteria in the decision process. Red River's motto is "Our Best, Nothing Less." Their best is nothing less than superior.

Sincerely,



Robert T. Barnes
Manager, Manufacturing Technology

19 Oct 93	Fred Smith and Al Wilson attend first AMC BRAC 95 brainstorming meeting. Concept on Minimum Sustainment Cadre (MSC) addressed.
14 Dec 93	Fred Smith and Al Wilson attend second AMC BRAC 95. MSC is discussed in detail. FONECON was held with Maureen Wiley, DA DCSOPS Base Closure Task Force, addressing MSC concept. Al Wilson offers to brief her on how the Ammo sector downsized in place via Facilities Contracting and ARMS.
16 Dec 93	Videoconference with Al Wilson, Fred Smith, AMC, Maureen Wiley and others on Facilities Contracting and ARMS. Suggested we talk to Maureen about MSC in depots.
27 Jan 94	ANAD briefs MG Benchoff on prototype MSC concept.
28 Jan 94	(Morning) Concept briefed to LTG Pigaty. He is supportive.
28 Jan 94	(Afternoon) Concept is briefed to Maureen Wiley and other team members. They are not supportive.
22 Feb 94	All five depots brief MG Benchoff on MSC concept.
24 Feb 94	Pam Gaudiose briefs Bob Keltz and staff on MSC concept. They are not supportive and we are told to keep MSC concept and numbers close hold.
13 Oct 94	Al Wilson briefs AMC Base Closure Task Group in Huntsville, AL on MSC concept. Again, no support.

MINIMUM SUSTAINMENT CADRE

24 FEB 94
DCS FOR STRATEGIC PLANNING
DEPOT SYSTEM COMMAND

OUTLINE

- FACTORS AFFECTING INDUSTRIAL BASE
- STRATEGY
- MINIMUM SUSTAINMENT CADRE CONCEPT PROTOTYPE
- COMMAND SUMMARY

FACTORS AFFECTING THE INDUSTRIAL BASE

- **BASE CLOSURE PROCESS**
- **INTERSERVICING**
- **PRIVATE INDUSTRY EFFORTS**
- **SECTOR STUDIES**
- **CORE CAPABILITIES**
- **CONVERSION/REUTILIZATION**
- **LOGISTICS POWER PROJECTION**
- **ZERO SUM BUDGET**

STRATEGY

- **MANAGE AT THE SECTOR LEVEL**
- **IDENTIFY MINIMUM SUSTAINMENT CADRE (MSC) IN THE ORGANIC INDUSTRIAL BASE**
- **CONSOLIDATE IN-PLACE AROUND MSC**
- **DIVEST, CONVERT & REUSE UNNEEDED INFRASTRUCTURE**

MINIMUM SUSTAINMENT CADRE
5 DEPOTS - MAINTENANCE

		WORK POSITIONS	FACILITIES (1,000 SQ FT)	DIRECT PERSONNEL	INDIRECT PERSONNEL	BASOPS PERSONNEL
	CURRENT	3,020	1,039	2,014	633	465
TOAD	MINIMUM	1,990	592	1,115	383	267
	% CHANGE	-34	-43	-45	-39	-43
	CURRENT	2,110	1,333	1,278	395	751
RRAD	MINIMUM	1,251	777	718	237	533
	% CHANGE	-41	-42	-44	-40	-29
	CURRENT	1,218	1,096	1,088	489	378
LEAD	MINIMUM	1,132	585	802	241	325
	% CHANGE	-7	-47	-26	-51	-14
	CURRENT	3,070	1,785	1,841	901	252
CCAD	MINIMUM	1,787	1,203	995	592	201
	% CHANGE	-42	-33	-46	-34	-20
	CURRENT	2,941	887	1,701	908	597
ANAD	MINIMUM	1,748	511	874	465	358
	% CHANGE	-41	-42	-49	-49	-41
	CURRENT	12,359	6,140	7,922	3,326	2,443
TOTAL	MINIMUM	7,908	3,669	4,504	1,918	1,684
	% CHANGE	-36	-40	-43	-43	-33

OPERATING COSTS COMPARISON
MINIMUM SUSTAINMENT CADRE VS CURRENT

		-- DOLLARS IN MILLIONS --			
		CURRENT	MINIMUM SUSTAINMENT CADRE	DELTA	% CHANGE
ANAD	DIRECT PERSONNEL	198.0	78.2	-119.8	-61
	INDIRECT PERSONNEL	59.7	23.1	-36.8	-61
	BASOPS	58.6	25.1	-33.3	-57
CCAD	DIRECT PERSONNEL	62.2	33.6	-28.6	-46
	INDIRECT PERSONNEL	45.4	29.8	-15.6	-34
	BASOPS	11.2	8.9	-2.3	-20
LEAD	DIRECT PERSONNEL	40.5	29.9	-10.6	-26
	INDIRECT PERSONNEL	16.7	7.5	-9.2	-55
	BASOPS	7.9	5.9	-2.0	-25
RRAD	DIRECT PERSONNEL	42.5	23.9	-18.6	-44
	INDIRECT PERSONNEL	22.4	13.4	-9.0	-40
	BASOPS	68.1	40.8	-27.3	-40
TOAD	DIRECT PERSONNEL	67.5	37.4	-30.1	-45
	INDIRECT PERSONNEL	23.4	14.1	-9.3	-40
	BASOPS	51.1	40.4	-10.7	-21
TOTAL	DIRECT PERSONNEL	498.8	252.5	-246.3	-49
	INDIRECT PERSONNEL	181.6	96.3	-85.3	-47
	BASOPS	196.9	121.1	-75.8	-38

SANITY CHECK

	DEPOT CLOSURE	DEPOT CORE/REUTILIZATION
REDUCE EXCESS CAPACITY	POSITIVE	POSITIVE
READINESS/SUSTAINMENT	NEGATIVE	POSITIVE
AVOID CLOSURE COSTS	NEGATIVE	POSITIVE
REGIONAL ECONOMIC IMPACT	NEGATIVE	POSITIVE
TECHNOLOGY TRANSFER FOR INTERNATIONAL COMPETITIVENESS	NEGATIVE	POSITIVE
DEFENSE CONVERSION OPPORTUNITIES	NEGATIVE	POSITIVE
INTEGRATED DEFENSE INDUSTRIAL BASE	NEGATIVE	POSITIVE
RISK	NEGATIVE	NEGATIVE

NEWS RELEASE

PUBLIC AFFAIRS OFFICE
RED RIVER ARMY DEPOT
TEXARKANA, TEXAS 75507-5000
903/334-3143

February 28, 1994
FOR IMMEDIATE RELEASE

DESCOM ANNOUNCES MAINTENANCE RESTRUCTURING STUDY

The U.S. Army Depot System Command (DESCOM) has announced a study that could lead to a major restructuring of the Army's maintenance capabilities, including work done locally at Red River Army Depot.

In addition to Red River, the command currently has four other major maintenance depots -- Anniston Army Depot, AL; Corpus Christi Army Depot, TX; Letterkenny Army Depot, Chambersburg, PA; and Tobyhanna Army Depot, PA.

During the past three years, DESCOM has taken action to close other Army maintenance activities at Lexington, KY; Sacramento, CA; Tooele, UT; and Mainz, Germany, as required by Congress under the Base Realignment and Closure (BRAC) program. The command is now under pressure to close more depots as part of the BRAC process in 1995.

The DESCOM study now underway is designed to determine if it is feasible to reduce the workforce and amount of work being done at the five remaining maintenance depots, while keeping all five installations open. In effect, this proposal would eliminate the equivalent of up to two or more of the depots, but would maintain a minimum capability at each.

DESCOM officials say that keeping a minimum level of personnel and equipment at each depot is essential to retain specialty skills and be prepared for any expansion that may be necessary in the future. DESCOM and Red River officials also point out that the closure of any depot will mean losing unique skills, since each depot is built around unique centers of technical excellence.

Each of the five depots already performs a specialized mission. Anniston overhauls tanks; Corpus Christi overhauls helicopters; Letterkenny is the maintenance center for all military tactical missiles; Red River overhauls Bradley Fighting Vehicles and other light tracked armored vehicles; and Tobyhanna maintains communications and electronics equipments.

Under the guidelines of the study, each of the depots will focus on the one weapons system that requires the greatest number of skills. At Red River, that weapons system is the Bradley Fighting Vehicle.

- more -

Red River currently employs 1,278 direct-labor workers in its maintenance facilities, along with 1,146 persons who are in indirect labor and installation support jobs. Ammunition storage and missile maintenance jobs at the depot are not a part of the study.

Preliminary results from the study indicate that Red River's direct-labor work force may drop to about 720, and those in installation support to about 770. Labor costs at the depot would also be reduced from an annual rate of approximately $90 million to $50 million.

Under current Department of the Army strategy, Army depots support combat operations by providing specialized assistance to repair and maintain Army equipment through modifications, upgrades, technical assistance and troubleshooting.

In any situation where Army troops are sent overseas to face a hostile enemy, depot employees not only deploy routinely with the military units, but they must also support predeployment activities at many posts around the country. During Operation Desert Storm, 315 Red River members were sent to Saudi Arabia and other military bases.

To maintain the capability to support these types of operations, DESCOM officials say the depots need not perform depot-level maintenance on all Army critical weapons systems. Rather, just repairing and overhauling a percentage of the Army's vehicles and weapons will provide enough work to keep the minimum critical skill base intact.

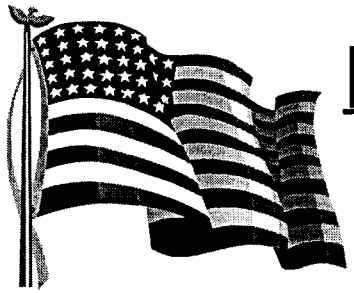
Since retaining only those critical skills does not require retention of all current buildings and equipment, the DESCOM study will also determine if a portion of the industrial facilities at each installation can either be closed or turned over to private businesses, as is done in the BRAC process.

Also, by consolidating the remaining personnel and equipment into as few facilities as possible at each depot, fewer dollars have to be spent on overhead costs, which in turn reduces operating costs and makes the depots more efficient.

According to DESCOM officials, reducing each of the five remaining maintenance depots by approximately 40 percent is preferable to closing any of the five, since there are significant costs involved to retrain personnel, move equipment and close facilities under any closure scenario.

Commanders at the five depots are now conducting the portions of the study that pertain to their installations. Preliminary results of the study from all DESCOM installations will not be known until later this year.

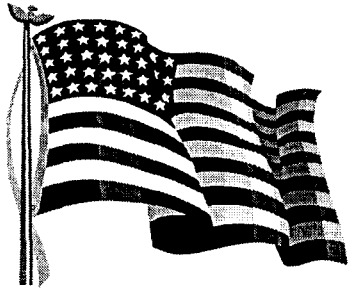
It will also not be known until 1995 whether the Base Realignment and Closure Commission appointed by the President will accept the DESCOM concept as an alternative to outright depot closures.



RED RIVER ARMY DEPOT MAINTENANCE MISSION

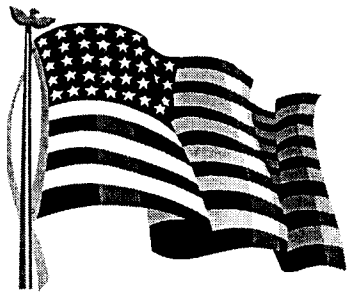
- Vehicle Missions
  - Bradley Fighting Vehicle - 8 Configurations
  - M113 Family of Vehicles - 24 Configurations
  - Trailers, Trucks, Army Construction Equipment

- Supporting Missions
  - Overhaul of Major Assemblies - Engines, Transmissions, Electronic Systems
  - Generators, Reverse Osmosis Purification Units, Hydraulic Pumps, Valves, Actuators
  - On-Site Customer Assistance
  - Technical Data Development



PRODUCTION FACILITIES

- Production Facilities Cover Over 45 Acres
- 43 Buildings Devoted to Repair, Overhaul, or Rework of Assigned Weapon Systems
- 1.4 Million Square Feet of Production Facilities
- Equipment Value In Excess of $110 Million

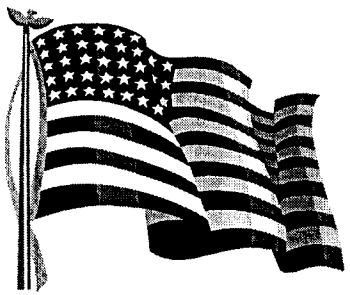


TRACKED VEHICLE COMPLEX

- 218,480 Square Feet (5 Acres Under One Roof)
- Allows Rework/Overhaul/Repair of Assigned Vehicles in Single Facility
- Designed for Flexibility in Adapting to Changes in Weapon System Assignments
- Operations Include Painting, Cleaning, Assembly, Vehicle Hull Abrasive Cleaning, Boring/Milling, Welding, Final Milling, and Component Cleaning

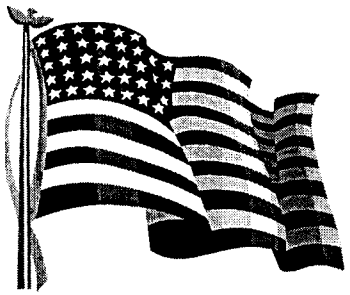
BODY REPAIR OPERATIONS

- Supports Reconfiguration of Vehicle Bodies
- Light Welding of Brackets and Conversion Kit Components
- Supports Prototype Design and Fabrication



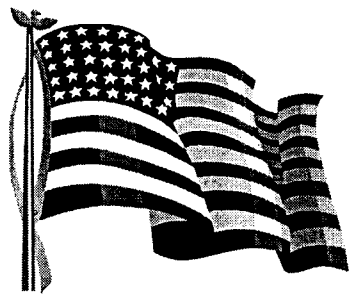
VEHICLE ASSEMBLY AREA

- Supports Vehicle Assembly Operations
- Flexible - Assembly Area Easily Reconfigured to Meet a Variety of Products (Vehicles) Simultaneously
- Lifting Capability Upgraded to Provide Increased Vehicle Throughput
- Work Station Instructions and Pre-Kitting of Parts Has Reduced Cycle Time From 13 to 4 Workdays
- Crane Capacity Capable of Supporting Light and Heavy Tracked Vehicles



CINCINNATI GILBERT COMPUTER NUMERICAL CONTROL MILLING MACHINE

- Milling Machine Supports Requirement for Machining Surfaces at Different Angles Without Moving the Part - i.e., Bradley Fighting Vehicle System
- Has 5 Axis, True 3-Dimensional Machining, Accurate Repeatability
- Sized to Accept Both Light and Heavy Tracked Vehicles
- Man-Hour Savings
  - Conventional Methods - 81 Man-Hours
  - Team Driven Gilbert - 10 Man-Hours
- Operational Savings in Excess of $2 Million Per Year



AUTOMATED HULL BLAST CLEANING SYSTEM

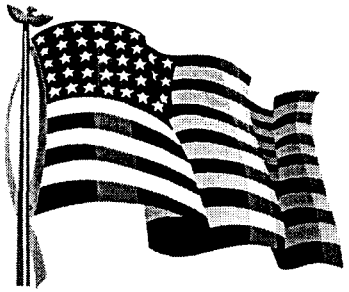
- Complete Removal of Paint and Nonskid Materials from Vehicle Hulls and Other Large Components
- 1/3 the Cost of Conventional Methods
- Man-Hour Savings (Vehicle Hulls)
  - Conventional Sandblast - 15.0 Man-hours/Vehicle
  - Automated Hull Blast - 4.5 Man-hours/Vehicle
- Closed System Captures Hazardous Waste for Easy Disposal
  - Generates 1/8 the Hazardous Waste of Conventional Methods

SUB-ASSEMBLY SUPPORT FACILITY BUILDING 345

- 371,000 Square Feet

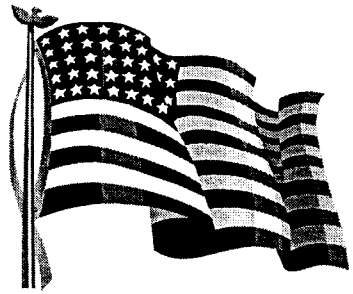
- Primary Operations Include:
  - Repair and Overhaul of Engines, Transmissions, Hydraulic Components, and Other Hydraulic/Mechanical Components
  - Milling Operations
  - Vehicle Disassembly
  - Electroplating
  - Component Cleaning and Painting

- Flexible - Used to Support Current Programs and Augment Production Capability for New Programs, and/or Mobilization Requirements, i.e., BRAC 93 Tooele Tactical Wheeled Vehicle Workload



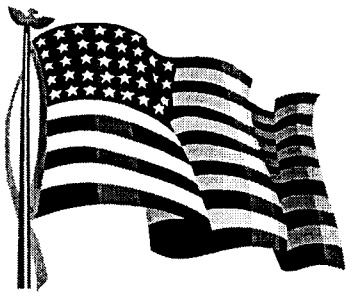
HYDRAULIC TEST STAND FOR MULTIPLE LAUNCH ROCKET SYSTEM

- Hydraulic Shop Recently Modernized
- Accomplishes Overhaul/Repair and Testing of All Hydraulic Assemblies and Components
- Only DoD Depot Equipped to Test the Multiple Launch Rocket System Hydraulics



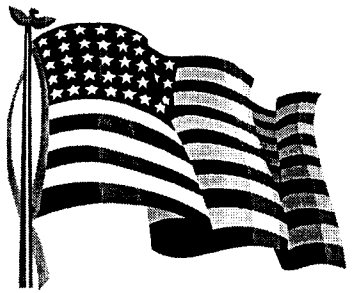
LINES 1 - 4
BUILDING 345

- Additional Milling Capability for Vehicle Body Reconfiguration
- Area Also Supports Battle Damaged Vehicle Bodies
- Area Can Be Reconfigured to Meet Additional or New Requirements



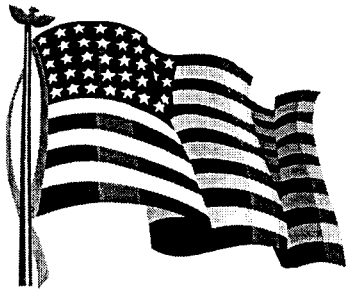
FLAME SPRAY OPERATION

- Reconditions Shafts, Worn Bearing Surfaces, and Seal Surfaces
- $1.2 Million First Year Savings



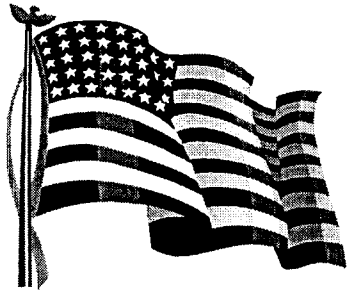
BORE/BALL MATCHING GAGE TEST ROOM

- Supports Overhaul/Test of Crossdrive Transmissions for Bradley and Multiple Launch Rocket System Vehicles
- Reduces Transmission Overhaul Cost by $10,400/Unit
- Eliminates Need to Send Cylinder Blocks Back to Manufacturer for Repairs



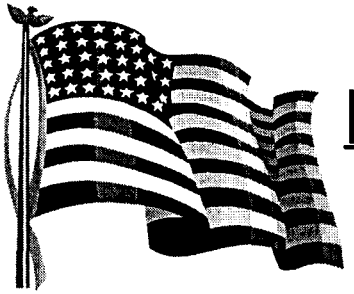
X200-4 TRANSMISSION COMPONENT TEST EQUIPMENT

- Supports Overhaul/Test of M113A3 Transmission Components
- Only Maintenance Point, Public or Private, Equipped With This Capability
- Eliminates Army's Need for Contractor Support in the Testing of Individual Transmission Components



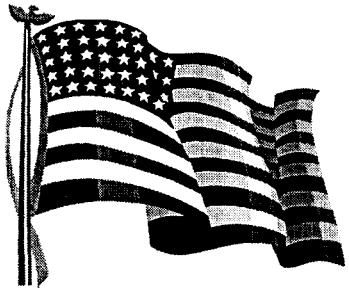
ENGINE REBUILD AND RECLAMATION

- Repair/Overhaul for Various Vehicle and Engine Electrical/Mechanical Components
- Engine Assembly Area for the Bradley and M113 Family of Vehicles Engines
- Site for New Generator Test Facility for BRAC 93 Tooele Transfer Workload (30, 60, and 100 KW Generators)



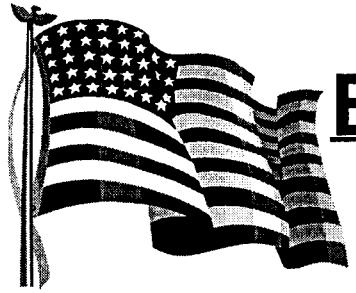
PRODUCTION LINES 16 - 18 AND 20 BUILDING 345

- Augment Production Capability for New/Additional Programs
- Flexible in Adapting/Reconfiguring for Mobilization or Surge Requirements
- Currently Beginning New Program for Tactical Wheeled Vehicles (BRAC 93 - Tooele Workload Transfer)
- Line 20 Accomplishes Vehicle Disassembly Operations



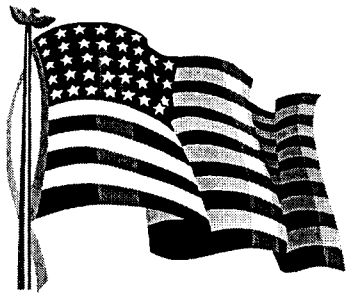
DYNAMOMETER

- Capability to Test Engine, Transmission and Power Pack
- Total of 28 Test Cells
  - 12 Fully Automated Engine Test Cells
  - 4 Fully Automated Transmission Test Cells
  - 6 Power Pack Test Cells
  - 6 Transfer-Steer Differential, Power Generators
- Capacity Will Support Changing/Additional Requirements With No Loss in Ongoing Production
- Only X200-4 M113A3 Transmission Test Cell in Department of Army



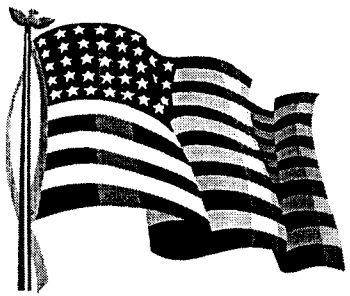
BRADLEY TRANSMISSION TEST FACILITY

- Supports the Transmission Testing Requirements for:
  - Bradley Fighting Vehicle System
  - Multiple Launch Rocket System
- Self Contained Noise Attenuation Facility
- Generates 60% of Its Own Power
- Adjacent Facility Under Construction Will Provide Testing Capability for the M9 Army Construction Equipment Steering Unit (BRAC 93 - Tooele Army Depot Workload Transfer)



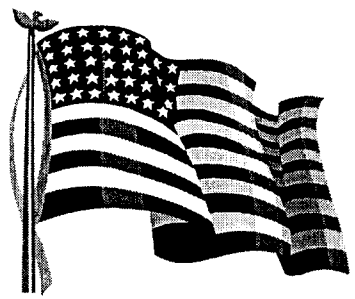
VEHICLE AND ARTILLERY OPERATIONS

- Whiting Bridge Crane
  - ▸ Bridge Crane Equipped With Two 30-Ton Hoists Providing 60 Ton Total Capacity
  - ▸ Crane Travels 720 ft., Spans 2 Rail Spurs and the Main Rail Line, and is 150 ft. Wide
  - ▸ Equipped for 24-hour Operations Capable of Loading/Unloading 300-400 Vehicles



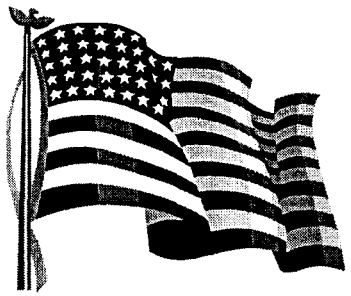
VEHICLE AND ARTILLERY OPERATIONS

- MULTIPLE LAUNCH ROCKET SYSTEM
  - Mission Is Unique To DDRT Where Final Inspection Is Made For U.S. Army Missile Command
  - History and Overview Of The Weapon System and Its Unique Capabilities
  - DDRT Multiple Launch Rocket System Process



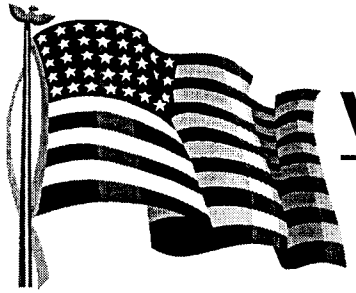
VEHICLE AND ARTILLERY OPERATIONS

- Bradley Fighting Vehicle Returned From Using Unit
  - ▸ Receipt Process
  - ▸ Basic Issue Items, Receipt, Recovery, Process and Redistribution



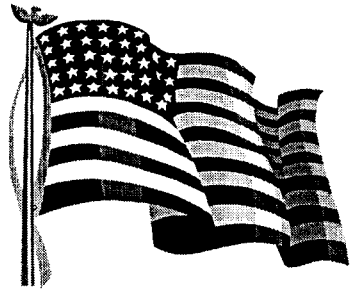
VEHICLE AND ARTILLERY OPERATIONS

- Standard Integrated Command Post System
  - ▸ Basic Issue Items
  - ▸ The Latest Version of the Command Post Vehicle with Fielding to Units Just Beginning



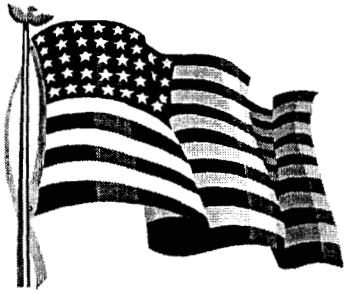
VEHICLE AND ARTILLERY OPERATIONS

- Bradley Fighting Vehicle System Prepared for Issue
  - ▸ Basic Issue Items
  - ▸ Basic Issue Items Packaged and Packed for Shipment



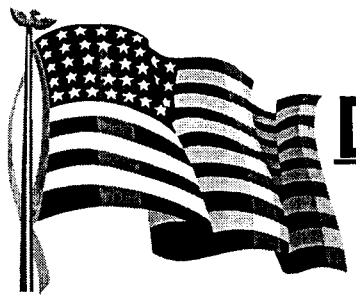
VEHICLE AND ARTILLERY OPERATIONS

- Different Systems Processed
  - Diversified Workload Requiring Multi-skilled Personnel
  - 7 Categories of Equipment Equalling Over 30 Different Systems
  - Current or Planned Maintenance Programs on the Majority of the Systems
- Defense Distribution Depot - Red River Major Items Workload
- Current and Projected Inventory
- Certified Process Control Plan
  - Last 6 Months Process Assessment
- Summation



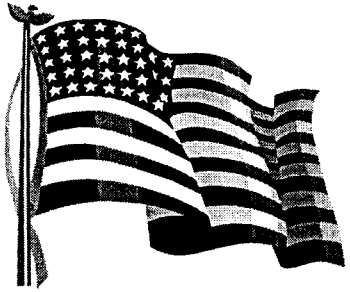
TRACK SHOE ASSEMBLIES

- Stored in Two Low Cost Warehouses
- Processed at DDRT for Worldwide Distribution



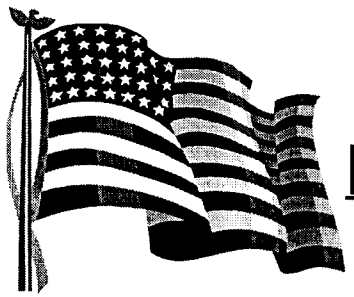
DEDICATED CUSTOMER PACK AREA

- Replaced Terminals with Radio Frequency Scanners
- Created Laser Card Data Transmission Device
- Benefits
  - Reduces Order Ship Time
  - Improves Materiel Availability
  - Improves Accuracy
  - Creates Intransit Visibility
  - Increases Productivity



DIRECT DELIVERY

- Ship to 7 Largest Customers
- Consistent Reliable Next Morning Delivery
- 3-5 Day Reduction in Order Ship Time



DISTRIBUTION OPERATIONS CENTER

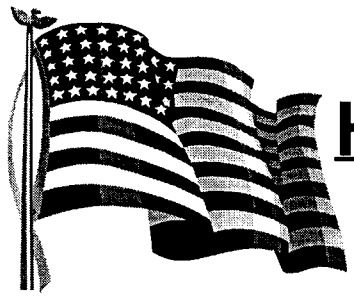
680,000 SF OF CONSTRUCTION:
- 360,000 SF OF STORAGE SPACE
- 280,000 SF OF OPERATIONAL SPACE
- 40,000 SF OF ADMINISTRATIVE WING

STATUS OF 75 ACRE CONSTRUCTION SITE:
- 80% OF CONCRETE FOOTINGS COMPLETE
- ALL UNDERGROUND & DRAINAGE COMPLETE
- ALL MATERIALS ORDERED & AT CONSTRUCTION SITE OR AT MANUFACTURER'S SITE
- 20% COMPLETE WITH COE PROJECTED COMP DATE OF MAY 97 & CONTRACTOR'S COMP DATE OF JUN 96

NOTICE TO PROCEED ON 7 JUN 94:
- GEORGE HYMAN CONSTRUCTION BASED IN MARYLAND
- $32 MILLION CONSTRUCTION CONTRACT
- IN ADDITION, $6.7 MILLION OF SITE WORK & ELECTRICAL SUB-STATION COMPLETED

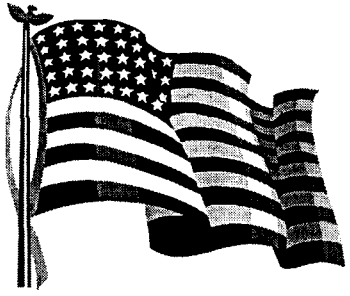
DOC FACILITY UNIQUE CHARACTERISTICS:
- STATE-OF-THE-ART VENTILATION & LIGHTING WITH EMPHASIS ON QUALITY OF LIFE & PRODUCTIVITY
- LOAD/UNLOAD 50 TRUCKS AT SAME TIME WITH STAGING FOR ADDITIONAL 100 TRUCK VANS
- 1000 LBS/SF FLOOR LOADING FOR MAXIMUM FLEXIBILITY
- 25 FEET STACKING HEIGHT THROUGHOUT FACILITY
- RAIL DOCK CAPABILITY WEST OF SITE

DOC - NEW HUB OF OPERATIONS:
- CENTER OF 3.2M SF OF STORAGE & OPERATIONS
- MOST IN-BOUND TRUCKS WILL BE PROCESSED HERE
- CONVERTS OPERATIONAL SPACE IN BLDG 595 TO STORAGE
- ALLOWS US TO VACATE 450,000 SF OF SUB-STANDARD STORAGE
- ENHANCES SUPPORT TO FT. HOOD, FT. POLK, AND OTHER MILITARY CUSTOMERS
- PROVIDES RAPID RESPONSE FOR CRISIS SITUATIONS
- CAN BE OPERATED ON A THREE-SHIFT BASIS



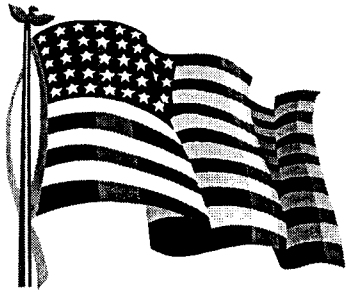
HAZARDOUS MATERIEL STORAGE FACILITY

NOTICE TO PROCEED:	APRIL 1994
CONTRACTOR:	FOUR THIRTEEN, INC.
COST:	$3.2 MILLION
PROJECT FEATURES:	
* NEW BUILDING	29,300 SQUARE FEET
* EXISTING FACILITY UPGRADES:	
FLAMMABLE STORAGE	40,000 SQUARE FEET
ACID STORAGE	6,000 SQUARE FEET
* TOTAL HAZ CAPACITY	75,300 SQUARE FEET
* NEW BLDG & UPGRADES IN COMPLIANCE WITH OSHA/EPA	
ESTIMATED COMPLETION DATE:	SEPTEMBER 1995
STATUS:	60% COMPLETE



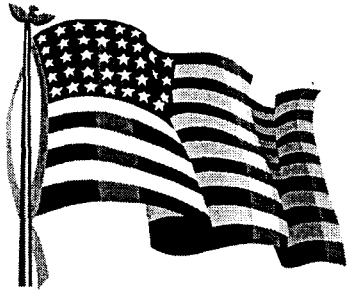
RUBBER PRODUCTS FACILITY

- Army's Only CONUS Roadwheel and Track Rebuild Facility
- Operations Include:
  - Disassembly/Assembly
  - Remanufacturing
  - Painting
  - Cleaning
- Incorporates New Technologies
  - Fluidized Bed for Rubber Denuding
  - Injection Molding for Significant Production Process Improvements
- Process Has Saved Over $96 Million



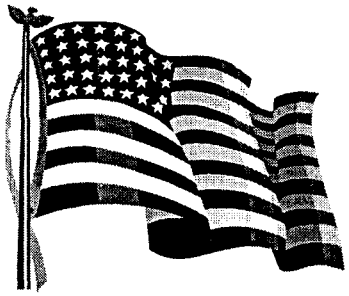
LAND COMBAT SYSTEMS OVERHAUL FACILITY

- 24,000 Square Feet With Overhead Crane Support
- Provides Final Operational Testing of Multiple Launch Rocket System
- Provides Build-up, Test and Mating of Turret to Bradley Vehicle Body for the A2 Conversion Program
- Bradley Turret Alignment Tower
  - One-of-a-Kind, Isolated Foundation
  - Checks Plumb Travel of Integrated Sight Unit



BRADLEY FLOAT FACILITY

- Provides Capability to Accomplish:
  - ▸ Float Test of Bradley Fighting Vehicle System
  - ▸ Check of Bradley Vehicle Hull for Leaks
- Adjacent Facility Provides Same Capability for M113 Armored Personnel Carrier Family of Vehicles



SHEET METAL/WELDING FACILITY

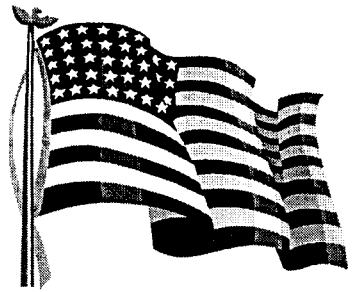
- State-of-the-Art Sheet Metal Working Facility

- Contains Specialized Equipment
  - Computer Numerical Control Precision Plate Saw
  - Computer Numerical Control Plasma-Arc Cut/Punch Machine
  - Computer Numerical Control Lathe
  - Computer Numerical Control Milling Machines
  - Laser

- Provides Capability for Prototypes
  - Light Armored Vehicle
  - Opposing Forces Surrogate Vehicle
  - M113 Stretch
  - Air Force - Explosive Ordnance Disposal Vehicle

AIR DEFENSE AND LAND COMBAT SYSTEMS REPAIR FACILITY

- Provides for the Repair/Overhaul of:
  - Missile Guidance Systems
  - Launcher Systems
  - Circuit Boards
  - Radar and Fire Control Systems
  - Aircraft Armament Subsystems (COBRA and Apache Helicopters)
- Live Fire Testing of 20mm Cannon



VEHICLE TEST TRACK AND FACILITIES

- Recently Modernized 1.0 Mile Oval
- Banked Turns for Speed
- Retainer Walls on Turns for Safety
- Track Widened for Multiple Vehicle Testing
- Four Bay Facility - For Final Inspection Before Shipment
- Supports Defense Logistics Agency

Phillip DuVall
Biography

Dr. DuVall has held numerous senior level management and industrial engineering positions in his 31 years of government service. He is presently the Director of Ammunition Operations at Red River Army Depot. He directs the logistics and maintenance of ammunition and missile stocks valued in excess of $6 billion. He has been a leader in quality management initiatives. His prior position was Deputy Director of Resources Management, where one of his duties was serving as the first depot Total Quality Management Coordinator.

Dr. DuVall received his Bachelor of Science in Industrial Engineering from the University of Arkansas in 1961. In 1973, he received his Master of Business Administration from East Texas State University. He earned his Doctor of Philosophy in 1980 from East Texas State University.

He has been very active in community and church programs. He was the co-founder and chairman of the Texarkana Clean Community Commission, chairman of the Voluntary Services Bureau, city councilman, planning and zoning commissioner, board member of the Ark-Tex Council of Governments, member of the city Electrical Examining Board, youth baseball coach, board member of the Boy Scouts, and board member and finance chairman at his church. He is a member of the Industry Advisory Board of the Material Handling Research Center affiliated with the Georgia Institute of Technology, University of Arkansas, and the University of Cincinnati. He also serves as President-elect on the board of the Arkansas Academy of Industrial Engineers.

His teaching experience includes five years as a Professor of Engineering in the Army Material Command Intern Training Center and 18 years as an Adjunct Professor at the East Texas State University at Texarkana, where he is still teaching after hours courses.

Dr. DuVall is married to Suzanne DuVall. They have two children and four grandchildren.

Congressman Jim Chapman

Congress of the United States

House of Representatives 1st Congressional District - East Texas

United States House of Representatives

In 1985, Jim Chapman began serving the people of the First Congressional District as their congressman. He won an eight-candidate special election to the U. S. House in one of the most hotly contested and visible races in the history of the Congress. Chapman has been reelected five times. Twice he was reelected despite being a top target of the National Republican Congressional Committee, winning both elections with more than 61 percent of the vote.

Congressman Chapman currently serves on the powerful House Appropriations Committee which controls all expenditures of funds by the U. S. government. In the Appropriations Committee, he serves on the Subcommittee on Energy and Water development and the Subcommittee on VA/HUD and Independent Agencies (which has jurisdiction over NASA, EPA, and the Federal Home Loan Bank Board).

Until his appointment to the exclusive House Appropriations Committee (which requires its members to give up all other standing committees), Chapman served on the Public Works and Transportation Committee and the Science, Space and Technology Committee. Chapman also served on the prestigious Democratic Steering and Policy Committee, the House leadership committee that makes assignments for Members of Congress and sets the legislative agenda.

In the East Texas tradition, Congressman Chapman has effectively worked for economic development and jobs, comprehensive trade policies, energy independence, sensible agriculture policies, and quality care for our senior citizens. he has been an outspoken advocate for a balance federal budget, for which he received the prestigious Watchdog of the Treasury Award. Chapman also works for a strong national defense and was recently honored for the fourth time with the National Security Leadership Award.

Texas Public Service

Prior to his congressional service, Jim Chapman served as District Attorney in Texas' 8th Judicial District. he was elected District Attorney in 1976, reelected in 1980 and served until `1985. As District Attorney, Jim Chapman achieved a 99 percent conviction record and a national reputation as a tough, anti-crime prosecutor.

Chapman has held leadership positions in the Hopkins County Bar Association and the State Bar of Texas. He also served as a director of the Texas District and Country Attorneys Association, as well as the National District Attorneys Association.

Personal Background

Born on March 8,1945, Congressman Chapman was raised and educated in Sulphur Springs. he graduated from Sulphur Springs High School in 1963, received his BBA degree in accounting from the University of Texas at Austin in 1968, and his law degree from Southern Methodist University.

Jim Chapman is married to the former Betty Brice of Sulphur Springs. They have two children, Jennifer, a 21 year old senior at the University of Texas, Austin, and Trey, an 18 year old freshman at UT. The family belongs to the First United Methodist Church in Sulphur Springs, where Chapman has served as church lay leader and chairman of the Official Board.

Brigadier General Claude B. Donovan, USA (Ret.)
Biography

General Donovan retired from the U.S. Army in 1987 after 29 years of service. During his military service, he was program manager for some of the Army's most critical weapons programs, commanded logistics units at all levels from platoon to depot and served as an instructor of weapons system engineering at the U.S. Military Academy.

General Donovan's assignment immediately prior to retirement was Deputy Chief of Staff for Development, Engineering and Acquisition at the Army Materiel Command Headquarters.

From 1983-1986 he was the Program Manager for the Bradley Fighting Vehicle System where he was responsible for all aspects of cost, schedule and performance on a multi-billion dollar program. Development and testing of politically sensitive product improvements were successfully completed. Contracts covering five major components of the system were coordinated to provide an uninterrupted supply of Government Furnished Material to the prime contractor. All systems were delivered on time and within budget.

As Program Manager for Light Combat Vehicles, he continued his responsibilities with the Bradley vehicle and 25mm Bushmaster gun and acquired executive management functions for the M113 family of vehicles, the M9 Armored Combat Earthmover, and the field Artillery Ammunition Supply Vehicle. To these important programs he provided the benefit of his extensive experience in engineering, production, quality assurance, ILS, testing, fielding, and program control.

While Project Manager for the M60 tank program from 1981-1983 he directed a major product improvement program, introduced statistical process control to tank production and oversaw $200 million in foreign military sales cases, while maintaining production and world wide fielding schedules.

As commander of Red River Army Depot, he directed mission accomplishment as well as industrial modernization and expansion of maintenance and supply activities. The depot modernized and upgraded virtually all U.S. Army M113 Armored Personnel Carriers (APC). Experience as a divisional maintenance battalion commander was invaluable in providing effective direct support, general support, and depot maintenance of combat equipment.

During the Vietnam Conflict, he served as the Materiel Officer for the Division Maintenance Battalion in the First Infantry Division.

Following his retirement he has provided consultant services on proposals for major system contracts and on marketing strategies.

He is currently mayor of Ouray, Colorado, and active in numerous volunteer and public service activities.

Education: B.S. - United States Military academy
MS in ME - University of Alabama
ORSA - Royal Military College of Science (UK)
Industrial Management - Industrial College of the Armed Forces

Robert T. Barnes

Biography

Mr. Barnes is currently employed with Westinghouse Electric Corporation as Business Operations Manager for Systems Development and Operations Division, Electronic Systems. He is responsible for business process reengineering, and new product transition, to various manufacturing locations having leading-edge process technology.

Mr. Barnes earned a Bachelor of Science degree in Mechanical Engineering from Virginia Polytechnic Institute in 1963. He also studied in the Executive Program at the University of Virginia's Graduate School of Business Administration.

During his 23 years at Westinghouse, Mr. Barnes has held a number of positions in manufacturing and in management. He has worked as a manufacturing engineer, supervisor and manager. In 1983, he was named manager of the Manufacturing Systems and Technology Center in Columbia, MD., where he was responsible for manufacturing engineering and the manufacturing research and development programs focusing on productivity improvement through automation and robotics.

Under Mr. Barnes' leadership, the Electronic Assembly Plant won the 1987 Electronics Factory Automation Award, and the Manufacturing Operations Division won the 1990 George Westinghouse Total Quality Award.

Mr. Barnes has served on the board of directors of Xetron Corporation, the Maryland Center for Total Quality and Productivity, Lions Club International, and the Foundation of Manufacturing Excellence for the state of Maryland. He is a member of the American Society of Mechanical Engineers. He also serves on the board of directors of Westinghouse-Norden Systems and Junior Achievement of Central Maryland.

Mr. Barnes was born on Oct 30, 1939. He is married and makes his home in Columbia, MD.

ROBERT E. "SWEDE" LEE

Biography

PERSONAL INFORMATION:

Birthplace: Texarkana, Arkansas

Education: Texarkana, Texas High School - 1954

BS Degree, University of Texas at Austin - 1958

PROFESSIONAL HISTORY:

1958 - 1977 Football Coach and Athletic Director

1977 - 1980 Private Business

1980 - Present President, Texarkana Chamber of Commerce.

Senator Kay Bailey Hutchison

United States Senate

Senator Kay Bailey Hutchison, Republican of Texas, is the first woman to represent her state in the U.S. Senate. In June of 1993, she was elected by the largest margin of votes ever received in the United States against a sitting, incumbent senator. In November, 1994, she was re-elected to a full, six-year term in the Senate.

Senator Hutchison grew up in La Marque, Texas, and attended college and law school at the University of Texas. After receiving her law degree, she worked as a reporter for KPRC-TV in Houston. She then moved to Washington to serve as press secretary to fellow Texan Anne Armstrong, Co-chairman of the Republican National Committee.

Senator Hutchison returned to Houston and was twice elected to the Texas House of Representatives. In 1976, President Gerald Ford appointed her Vice Chairman of the National Transportation Safety Board.

In 1978, she moved to Dallas and was appointed senior vice president and general counsel of Republic Bank Corp. She later co-founded Fidelity National Bank of Dallas and owned McCraw Candies, a manufacturing company with national distribution. In addition, she was a partner in Boyd-Levinson, Ltd, in the Dallas and Houston design centers.

In 1990, she was elected Texas State Treasurer, where she cut her agency's budget more than any other state official while increasing returns on Texas investments to a historic $1 billion annually. She led the fight against a state income tax and proposed limiting state debt, which the Legislature did.

Her major legislative initiatives have been aimed at restoring the proper focus of the federal government and limiting its intrusion into the domain of states, local governments, small businesses and individuals.

On the Armed Services Committee, Senator Hutchison has proven a strong advocate for United States military personnel and their families, and for increased readiness and support for our armed forces. After 18 months on Armed Services, she became the first woman to serve on the Senate Select Committee on Intelligence.

In her work on two other Senate committees, Small Business, along with Commerce, Science, and Transportation, she has consistently voted to roll back federal mandates and to limit the power of government.

Senator Hutchison was name a Deputy Majority Whip and is co-chair of the Senate GOP Regulatory Reform Task Force.

Senator Hutchison lives in Dallas with her husband, Ray, a former colleague from the Texas House. He is a partner in the law firm of Vinson and Elkins. Among other charitable activities, the Hutchisons fund two scholarships at the University of Texas and one at Southern Methodist University School of Law.

The Senator's links to Texas are historic. Thomas Jefferson Rusk, of Nacogdoches, was the first Texan to serve in the U.S. Senate. His friend and law partner was Charles S. Taylor, who signed the Texas Declaration of Independence. Taylor's great-great-great-great granddaughter, Kay Bailey Hutchison, today occupies the Rusk seat in the U.S. Senate.

Awards and Recognition

Named 1995 Republican Woman of the Year by the National Federation of Republican Women

Outstanding University of Texas Law Alumnus -- 1995

Dallas, Texas Exes Outstanding University of Texas Alumnus -- 1991

Women Helping Women Award from the Women's Center of Dallas -- 1987

Named one of Ten Outstanding Working Women of America by Glamour Magazine -- 1977

Named one of Ten Outstanding Young Women of America -- 1977

Outstanding Young Lawyer of Houston -- 1970

DEFENSE DISTRIBUTION DEPOT RED RIVER

3 X 5 CARD INFORMATION

- DDRT Support to Army Reserves
- MITLA
- Autotrac
- Reimbursable Workload
- Railroad Network
- Interstate Network
- Water Ports
- DDRT Expandability
- 60-Ton Bridge Crane Complex
- Airlift Capability
- Average Daily Thruput Per 8 Hr. Day - FY94
- Capability to Expand in Cube
- Maximum Rated Thruput: 8 Hr Day
- Total Covered Storage Capacity
- Total NSF & OCF - All Open Storage
- Total Occupied Locations
- Employees (as of 16 March 95)
- Costs
- Expansion
- Distribution Operations Center (DOC)
- Track Shoes
- Workload Percentages
- Facilities

COLLOCATED DEPOT MILITARY VALUE ANALYSIS - DDRT RANKINGS
COBRA COMPARISON - DLA & DDRT MODELS
DLA BRAC GAINS
TRANSPORTATION COSTS
DDRT BUILDINGS
DLA TENETS
TOTAL COVERED STORAGE CAPACITY
TOTAL NSF & GSF - ALL OPEN STORAGE
EXPANSION CAPABILITIES
DDRT SUPPORT TO RUBBER PRODUCTS DIVISION
DDRT SUPPORT TO AMMUNITION OPERATIONS
RESERVE COMPONENT
TOP TEN DESTINATIONS
DISTRIBUTION OF DLA ASSETS - DDRT
DORMANT MATERIEL - DDRT
PROFILE OF ASSETS IN STORAGE
ARMY RESERVE DEPOT TRAINING
DDAA
COMPARISON OF VARIOUS BRAC QUESTIONS/ANSWERS BETWEEN DDAA/DDRT
QUESTION V.B.24 FOR DEFENSE DISTRIBUTION DEPOT ANNISTON
(PERCENTAGE OF TOTAL WORKLOAD)
ARMY JUSTIFICATION FOR CLOSING RRAD BASED ON FALSE ASSUMPTIONS
DLA WILL BE LEFT WITH SERIOUS STORAGE CAPACITY SHORTFALL
STORAGE CAPACITY INCONSISTENCY
DLA BRAC 95 DETAILED ANALYSIS - CAPACITY ANALYSIS CONCLUSION
DLA BRAC 95 DETAILED ANALYSIS - CAPACITY & REQUIREMENT FY94-FY01
DLA STORAGE CAPACITY SHORTFALL
DDRT - COLLOCATED, BUT UNIQUE
READINESS AND COSTS
THE TEN DIVISION FORCE

SINCGARS
MILITARY VALUE ASSESSMENTS
UNIQUE CAPABILITY - FIELDING NEW WEAPON SYSTEMS
IMPACT ON READINESS - REIMBURSABLE SUPPORT
COMPILATION OF PRESERVATION, PACKING, PACKAGING & MARKING COSTS
DISTRIBUTION SUPPORT TO RUBBER PRODUCTS AND AMMUNITION
DOD IGNORING POTENTIAL COST SAVINGS
RRAD/DDRT MAINTENANCE MISSION - WORK/STORAGE CAPACITY
DEFENSE DISTRIBUTION DEPOT RED RIVER - DDRT - THE CENTRAL PLACE TO BE
    PHYSICAL PLANT
    TOOLING/EQUIPMENT
    RESOURCES
    DEMIL IMPACTS
MR. ROBERT COOK - 6 APRIL 95 - ITEMS OF INTEREST
LARGEST EMPLOYERS IN ANNISTON
SERVICEABLE/UNSERVICEABLE MATERIEL FOR ROADWHEELS & TRACK
TRACK SHOE PRESERVATION OPERATIONS
ESTIMATED COST TO RELOCATE NATIONAL STOCKPILE - ASBESTOS
SINCGARS (SINGLE CHANNEL GROUND & AIRBORNE RADIO SYSTEM)
USAMICOM FAX - IMPACT OF POSSIBLE CLOSURE OF DDRT ON MICOM
COMPARISON OF COSTS TO PROCESS VEHICLES
ISSUES WORKLOAD COMPARISON
IMPACT PAPER FROM BRADLEY PM AT TACOM
IMPACT PAPER FROM BRADLEY PM AT TACOM
DDRT MAJOR END ITEMS WORKLOAD ACCOMPLISHED
IMPACT PAPER FROM PM SINCGARS AT CECOM
COSTS PER TON ISSUED
ANALYSIS OF COST PER TON ISSUED DEVELOPMENT
MILITARY INSTALLATION COMPLEX
ENVIRONMENTAL IMPACT
DDRT DISTRIBUTION SUPPORT OPERATIONS
BENEFITS OF DDRT SYSTEM
DDRT - SUPPORT PROVIDED BY SPECIAL PROJECTS OFFICE
DDRT SUPPORT TO UNIT ROTATIONAL TRAINING - NATIONAL TRAINING CENTER
DDRT SUPPORT TO UNIT ROTATIONAL TRAINING PRE-DEPLOYMENT
    PLANNING & PREPARATION
SPECIAL PROJECTS OFFICE SUPPORT
RED RIVER JRTC SUPPORT
RED RIVER JRTC SUPPORT CONTINUED
RED RIVER JRTC SUPPORT CONTINUED
SPECIAL PROJECTS OFFICE SUPPORT GENERATING WORKLOAD FOR V&A
DDRT RESPONSIBILITIES
DDRT SUPPLY OPERATIONS
MISSION STATEMENT
DOCUMENTATION FLOW CHART
ADVANTAGES OF DDRT SUPPORT
PMO M9 ACE AND USMC RESPONSIBILITIES
SUPPLY OPERATIONS
ADVANTAGES OF DDRT SUPPORT
SUPPORT CAPABILITIES
COMPUTER PROGRAMS
CENTRAL REQUISITIONING ACTIVITY
USACIMMC RESPONSIBILITIES
DDRT RESPONSIBILITIES
WEAPON SYSTEMS SUPPORTED
AH-64A APACHE HELICOPTER
SERVICES SUPPORTED

DDRT PROVIDES WORLDWIDE SUPPORT -
POINT PAPER - TEST MEASUREMENT & DIAGNOSTIC EQUIPMENT SUPPORT CENTER (TSC)
INFORMATION PAPER - TMDE SUPPORT CENTER (TSC) - RED RIVER
RED RIVER TMDE SUPPORT CENTER - AMMUNITION & SMALL ARMS CUSTOMERS
INFORMATION PAPER - RESERVE TRAINING

DDRT SUPPORT TO ARMY RESERVES

The Red River Defense Complex trains 40% of all Army Reserve and National Guard units trained in the U.S.

Transportation units routinely haul materiel for DDRT as part of their training saving many dollars which would otherwise be paid to Commercial Carriers.

Supply units assist in the Preservation and Packaging areas assembling tool kits, etc.

MITLA

Micro Circuit Technology for Logistics Applications

Utilizes Radio Frequency (RF) and Logistics Marking and Reading System (LOGMARS) technologies to improve efficiency in shipment processing.

AUTOTRAC

Automated Tracking and Control System

Implemented in Aug 82 to provide real-time visibility of MROs through DDRT operations.

REIMBURSABLE WORKLOAD

For Period of FY93 - FY94

Cost Estimates Totaling $124M

Reimbursable Dollars Received $93.7M

Over 300 Separate Jobs

RAILROAD NETWORK

Serviced by On-Site Rail Head:

Texas Northeastern Railroad
Cotton Belt Railroad

90 Miles of Track Linked to Buildings/Warehouses

Two Storage Yards - 5 and 9 Tracks

INTERSTATE NETWORK

I-20 (From Ft Worth/Shreveport)

I-30 (From Texarkana)

I-35 (From Ft Worth)

I-40 (From Little Rock)

I-45 (From Dallas)

I49 (From New Orleans)

WATER PORTS

Houston (286 Miles Away)
Beaumont
Brownsville
Corpus Christi
Freeport
Galveston
Harbor Island
Orange
Point Comfort
Port Arthur
Port Isabel
Port Mansfield
Sabine Pass
Texas City

DDRT EXPANDABILITY

Occupies 249 Buildings of 1400 at Site

Utilizes 800 Acres of 19,000 on Site

3,264 Buildable Acres Available for Expansion

60-TON BRIDGE CRANE COMPLEX

700' Long x 126' Wide x 40' High Gantry Crane

Two 30-ton Capacity Hoists

Total Load Capacity of 120,000 Pounds

Crane Travels 720 Feet

Will Accommodate 100 M113's or 80 Bradleys at Once

AIRLIFT CAPABILITY

Aircraft Capability exists for MLRS, BFVS, and M113FOV Combat Vehicles from

Barksdale AFB

Texarkana Regional Airport

Little Rock AFB

Tinker AFB

AVERAGE DAILY THRUPUT PER 8 HR DAY - FY 94

	ISSUES	RECEIPTS	EACHES
BIN	983.2	231.5	0
BULK	1,916.4	739.4	266.9
HAZARDOUS	113.1	7	0
TOTAL	3,012.7	977.9	266.9

CAPABILITY TO EXPAND IN CUBE

	TCF	ACF
WHSE ENHANCEMENT	1,356,600	1,356,600
DIST OPNS CTR	3,705,000	3,705,000

MAXIMUM RATED THRUPUT: 8 HR DAY

	LINES IN	LINES OUT
BIN	646	4,783
BULK	1,214	3,841
HAZARDOUS		
MAJOR ITEMS	175	175
TOTAL	2,035	8,799

TOTAL COVERED STORAGE CAPACITY

	NSF	TCF	ACF
GEN PURP	1,654,142	22,797,119	22,358,262
CLASSIFIED	721	8,552	8,652
HAZARDOUS	25,537	409,768	401,450
CHILL	6,919	100,248	100,248
SHED	9,977	139,678	139,678

TOTAL NSF & OCF - ALL OPEN STORAGE

	NSF	OCF
HARDSTAND	655,855	5,866,750
IMPROVED OUTSIDE	230,588	2,205,090

TOTAL OCCUPIED LOCATIONS

PER BRAC 95 DATA CALL: 155,753

AS OF 31 MAR 95: 210,067

EMPLOYEES

AS OF 16 MARCH:

TEXARKANA	1027
VILSECK, GERMANY	1
STUDENT HIRES	10

	COSTS
BOS PER PAID EQUIVALENT	1682.00
(2ND LOWEST OF 17 DEPOTS)	
RPM COSTS PER SF	1.34
(4TH LOWEST OF 17 DEPOTS)	
STD BY LINE	5.41
(13TH RANKING)	
STD BY TON	114.82
(3RD LOWEST OF 17 DEPOTS)	

	EXPANSION
EXCESS STG	2,113,000 (BRAC)
EXCESS (DOC & HAZ MAT)	10,394,921
BUILDABLE ACRES	2,080

DOC

$35M FY92
680,000 SF
320,000 SF OPERATIONAL
320,000 SF WAREHOUSE
40,000 ADMINISTRATIVE
LIBERATES 220,000 IN BLDG 595 FOR WAREHOUSE

TRACK SHOES

NSN 2530-01-295-3177
BLDG 530 122,065 EA
1 OCT 93 THRU 5 APR 95
58 ISSUES FOR 20,762 EA

	WORKLOAD PERCENTAGES
MAINTENANCE	12%
LOCAL INSTALLATION	8%
100 MILES	0
300 MILES	50%
WORLDWIDE	30%

	FACILITIES
AVERAGE AGE	34.69
PERMANENT	92.44%
SEMI-PERM	7.56%
TEMPORARY	0
CONDITION	3.20 (HIGHEST OF 17 DEPOTS)
STORAGE CAP/ACF	23,007,000
HAZARDOUS	401,000
FREEZE/CHILL	100,000
HARDSTAND	886,473,000
THRU-PUT	4,257.50
SURGE CAPACITY	11,004.00

COLLOCATED DEPOT MILITARY VALUE ANALYSIS
DDRT RANKINGS

MISSION SCOPE 8th OF 17 DEPOTS

* DDRT SUPPORT TO MAINTENANCE REPRESENTS ONLY 12% OF WORKLOAD, THEREFORE THEY RECEIVED ONLY 16 POINTS OUT OF POSSIBLE 100 FOR SUPPORT TO MAINTENANCE ACTIVITY. CLOSING RRAD AND REDUCING THIS CATEGORY TO 0 POINTS WOULD NOT SIGNIFICANTLY AFFECT DDRT'S OVERALL RANKING.

MISSION SUITABILITY 3rd OF 17 DEPOTS

* DDRT CONDITION OF FACILITIES REFLECTS BEST RATING BY PWC OF 17 DEPOTS

OPERATIONAL EFFICIENCIES 2nd OF 17 DEPOTS

* DDAG WHO RATED FIRST, REPORTED $0.00 FOR SDT COSTS BY LINE, $0.00 FOR SDT COSTS BY TON, AND $0.01 RPM COSTS PER SQUARE FOOT. THEY RECEIVED MAXIMUM POINTS FOR THESE QUESTIONABLE RESPONSES.

EXPANDABILITY 7th OF 17 DEPOTS

* DDRT EXCESS STORAGE CAPACITY GAINED FROM MILCON PROJECTS FUNDED AND UNDER CONSTRUCTION WERE NOT INCLUDED EVEN THOUGH REPORTED IN BRAC DATA GATHERING.

OVERALL RANKING
DDRT - 5TH OF 17 COLLOCATED DEPOTS

COBRA COMPARISON

DLA & DDRT Models

	DLA	DDRT
Summary		
ROI	2002 (2 yrs)	2021 (21 yrs)
NPV in 2015 ($K)	-186,147	-60,139
1-Time Costs ($K)	18,480	285,588
Mileage (1)		
DDRT to DDSP	1,188	1,205
DDRT to DDJC	1,188	1,799
DDRWRT to DDRW	1,188	1,799
Mission Equipment (2) ($)	9,881	19,384
Supply Equipment ($)	0	378
Military Light Veh ($)	0	20
Heavy/Spec Veh ($)	0	519
1-Time Move (3) ($)	8,390,000	37,417,468
1-Time Other (4) ($)	10,089,000	248,669,298

DDRT - 129,464 tons

DDSP

PRIOR TO BRAC 2063 AFTER BRAC 2360

20% STOCK FROM DDCO 76 SPACES

FAST MOVING STOCK FROM DDLP 10 SPACES

20% STOCK FROM DDMT 124 SPACES

87 SPACES FROM DDRT

DDJC

PRIOR TO BRAC - 1535 AFTER BRAC 1748

20% OF STOCK FROM DDOU 213 SPACES

ACTIVE STOCK FROM DDRT 0 SPACES

XDDMT 42 SPACES FROM DDMT

XDDHU

PRIOR TO BRAC - 558

943 SPACES FROM DDOU

DRMSHQ 97 SPACES FROM DDMT

DGSC 24 SPACES FROM DDMT

DDRE

PRIOR TO BRAC 808 AFTER BRAC 897

89 SPACES FROM DDMT

DDRW

PRIOR TO BRAC 804 AFTER BRAC 1,089

285 SPACES FROM DDOU

6 SPACES FROM DDRT

BASEX/XDEPOT

XDEPOT PRIOR TO BRAC 690

REMAINDER OF DDLP 0 SPACES

HAZ MATL & REMAINDER OF DDMT 400 SPACES

REMAINDER OF DDOU 213 SPACES

REMAINDER OF DDRT 0 SPACES

DDAA

PRIOR TO BRAC 379 *AFTER BRAC 918

MAINT STOCK FROM DDLP 190 SPACES

MAINT STOCK FROM DDRT 349 SPACES

*NOTE: BRAC DATA CALL ONLY REQUESTED VERIFICATION THAT EXISTING INFRASTRUCTURE COULD HANDLE UP TO 100% INCREASE IN PERSONNEL.

1. Mileage corrections effect 1-Time Moving and 1-Time Other costs.
2. DDRT Mission Equipment , Supply Equipment and Mil & Heavy/Spec Veh costs are taken from BRAC Data Call submissions.
3 & 4. 1-Time Moving & 1-Time Other

1-Time Moving costs are "Transportation"

1-Time Other are "Labor"

Vehicles - 13,740 total vehicles

[redacted]

Secondary Items - 129,464 total tons

Active - 72.92%

Dormant - 23.5%

War Reserve - 3.21%

FMS - 0.38%

DDAA -

7.4% to DDAA - 8,934 tons

Cost of 42,000 lb truck - $1,124 and 425 trucks

[redacted]

DDJC - Active + FMS - 87,880 tons

Cost of 42,000 lb truck - $3,300 and 4,185 trucks

[redacted]

DEPOTX - Dormant + War Reserve - 32,004 tons

Cost of 42,000 lb truck - $2,093 and 1,524 trucks

[redacted]

$1587.33 per ton is actual avg labor cost of DDRT as submitted on BRAC 95 Data Call. Includes non-labor, i.e., blocking/bracing

DDRT BUILDINGS

- 249 BUILDINGS OF 1400 AT SITE
- PWC CONDITION RATING OF 3.20
- BEST PWC CONDITION RATING OF 17 DLA COLLOCATED DEPOTS
- 4th LOWEST REAL PROPERTY MAINTENANCE COST PER SQUARE FOOT
- AVERAGE AGE OF BUILDINGS - 34.69 YEARS
- WAREHOUSES

CONTROLLED HUMIDITY	13
GENERAL HEATED	7
UNHEATED	31
HAZARDOUS	8
FLAMMABLE	2
CHILLED	3
SHED/SHELTERS	130

DLA TENETS

DLA's analysis of Collocated distribution depots:

"When a Military Service determined that a Maintenance Depot was surplus to their needs, DLA would consider closing collocated distribution functions. The Distribution Concept of Operations states that DLA's distribution system will support the size and configuration of the Defense Depot Maintenance System. Thus, *If depot maintenance activities are disestablished, Collocated Depots will also be disestablished. The recommendation to disestablish DDRT was driven by the Army recommendation to realign Red River Army Depot.* The realignment of DDRT's primary customer and the Agency's need to reduce infrastructure drove this recommendation. DDRT was ranked 5 of 17 in the Collocated Depot Military Value matrix. However, that Military Value ranking was based on support to the maintenance missions. *With the realignment of the maintenance mission to Anniston, Alabama, that value decreases significantly.* Other customers within the DDRT area can be supported from nearby distribution depots. *Production and physical space requirements can also be met by fully utilizing other depots in the distribution system."*

LOGIC:

- **Maintenance Depot BY FAR the Biggest Customer**
- **Complete Closure of Facility Infrastructure Generates Best Economic Return**
- **Collocated Depots Provide Normal Distribution to Regional Customers and Limited World-wide Support.**
- **Physical Space Requirements Can be Met by Using Remaining Depots**

FACT:

- **Maintenance Only Represents 12% of DDRT Workload**
- **Infrastructure Will remain to Support Remaining Activities**
- **DDRT has Capabilities to Respond to World-Wide Customers as Well as Regional (and did respond during Desert Storm)**
- **With the BRAC 95 Recommendations and Other Major Initiatives Affecting Physical Space Requirements, DLA Will Realize a SHORTFALL of 21M Cubic Feet of Storage Capacity.**

TOTAL COVERED STORAGE CAPACITY

	NSF	TCF	ACF
GEN PURP	1,654,142	22,797,119	22,358,262
CLASSIFIED	721	8,552	8,652
HAZARDOUS	25,537	409,768	401,450
CHILL	6,919	100,248	100,248
SHED	9,977	139,678	139,678

TOTAL NSF & GSF - ALL OPEN STORAGE

	NSF	GSF
HARDSTAND	655,855	1,468,562
IMPROVED OUTSIDE	230,588	2,522,296
OPEN UNIMPROVED		1,578,789

EXPANSION CAPABILITIES

EXCESS STORAGE	2,113,000	(BRAC)
EXCESS (DOC & HAZ MATL)	10,394,921	
BUILDABLE ACRES	2,080	

DDRT SUPPORT TO RUBBER PRODUCTS DIVISION

- **Receive, Store and Issue Raw Rubber for Rebuild of Roadwheels and Track**
- **Provide Constant-Temperature Cold Storage (431 South)**

  ACF (Attainable Cubic Feet) = 100,000
- **Fabricate Special Pallets for Storage and Shipment of Roadwheels Manufactured by Rubber Products**
- **Apply Special Preservation and Packaging and Palletization to All Track and Roadwheels**
- **Receive, Store and Issue All Serviceable (Rebuilt) Track and Roadwheels from Rubber Products and Distribute to Customers World-wide**
- **Receive, Store, and Issue Unserviceable (Repairable) Assets as Required by Rubber Products**
- **As of Apr 95, DDRT had 1,042,501 Cu Ft of Roadwheels/Track in Storage**

DDRT SUPPORT TO AMMUNITION OPERATIONS

- **Acceptance Inspections on Installed Systems/Equipment**

  Monitor Vendor Installation of Equipment

  Inspect Completed Installation for Conformance to Specifications

  Monitor Operational/Functional Test of Equipment

  Accept Installation of the Equipment for Government and Authorize Payment

- **Inspect Lumber for Conformance to Mil-Standard Requirements (Grade, Size, Markings, and Variation of Board Feet Lengths)**
- **Hazardous Materials Storage**
- **Dispose of Hazardous Wastes**
- **Fabricate Cartons/Boxes (Fiberboard/Wood)**
- **Tank Farm Storage (4 Tanks)**
- **Store Lumber and Other Various Items**
- **Provide Packaging Materiels**
- **Technical Support (Certifying Materiel for Shipment, Special Packaging Instructions for Certain Items, Cost Estimates, etc.)**
- **Research and Re-route Materiel to Ammunition Area**
- **DRMO Recoup Support (Review Listings of Items Marked for Disposal for Possible Re-use)**

  FY94 Savings (Recoup) $ 117,505.26

  FY95 Savings (Recoup) $1,992.144.00

• RESERVE COMPONENT

- According to DOD Directive 1225.7, a Reserve Component Recruiting Demographic Study was to be conducted and an analysis performed on the impact resulting from specific closures and realignments.
- No evidence of any analysis done on the impacts on Reserve Component Training as a result of closing Red River Complex.
- TABS did not address the **National Guard Armory** located at RRAD!
- RRAD offers reserve training for a broad range of MOS's because of the unique Military Complex located here.
- RRAD trains **40%** of all Army Reserves and National Guard trained at depots.
- Approximately 35,000 man days of training are planned for FY 96.

TOP TEN DESTINATIONS

We Support The Soldier

RANKING	DESTINATION	% SHIPMENTS	TONS
1	FT. HOOD, TX	17.13	2,216,790
2	CCP - E	6.13	750,006
3	FT. RILEY, KS	5.67	510,023
4	CCP-W	5.62	851,867
5	FT. BLISS, TX	3.73	560,062
6	FT. SILL, OK	3.31	1,363,833
7	FT. POLK, LA	2.92	198,934
8	FT. CARSON, CO	2.53	438,749
9	FT. CAMPBELL, KY	2.23	202,950
10	FT. RUCKER, AL	2.18	83,684

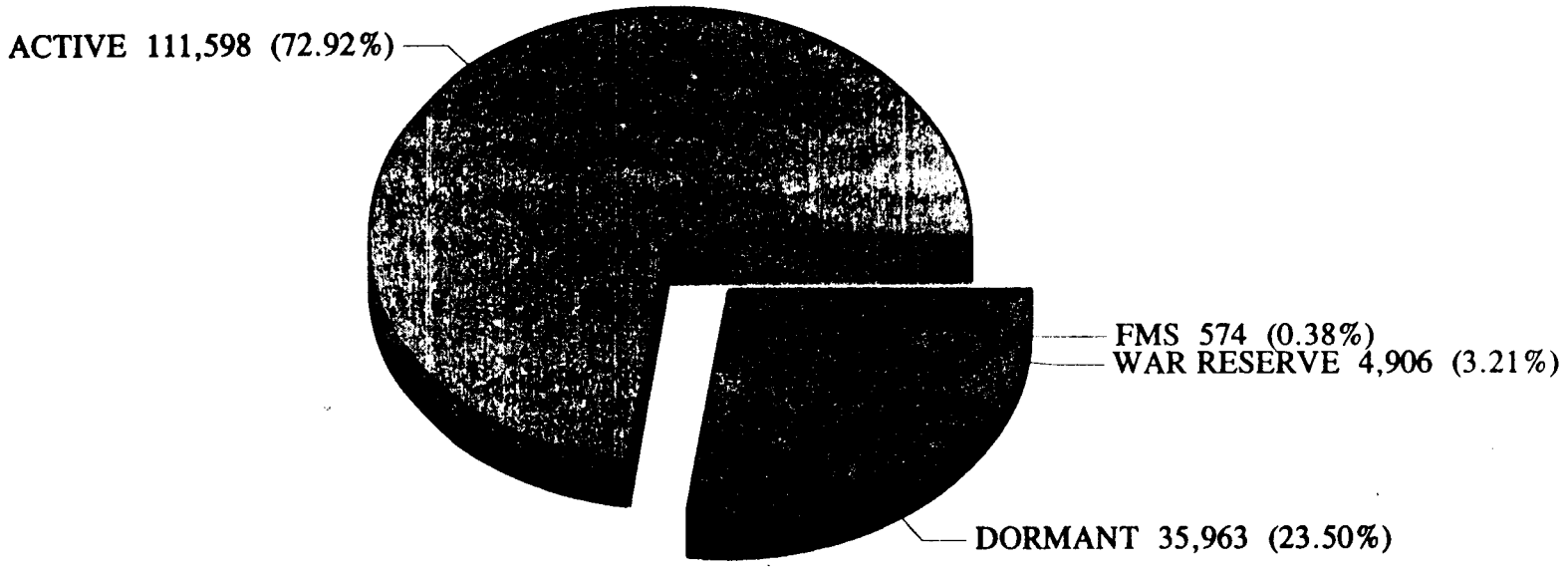
DISTRIBUTION OF DLA ASSETS

DEFENSE DISTRIBUTION DEPOT RED RIVER

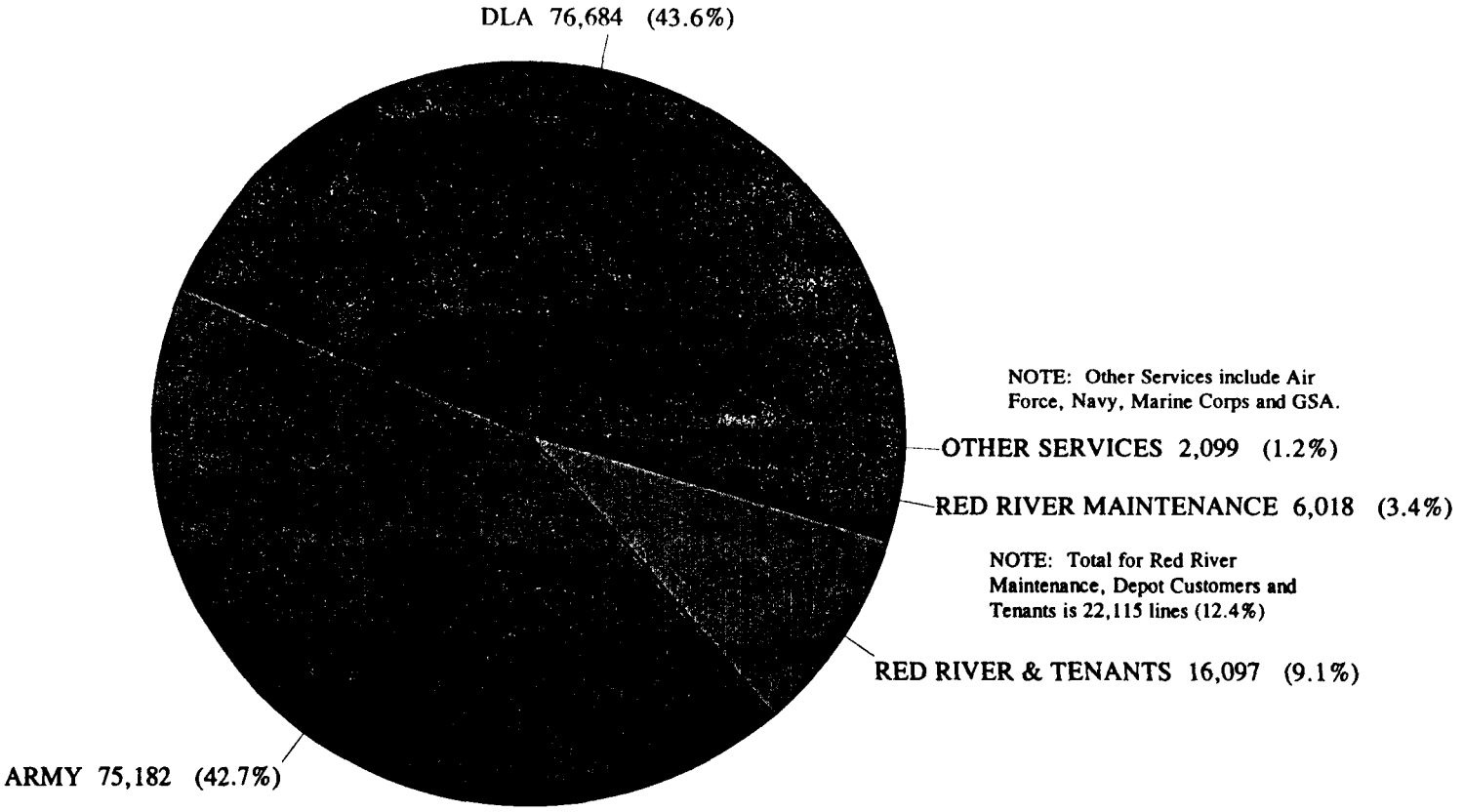
FEDERAL SUPPLY GROUP	LINES	PERCENT
WEAPONS & PARTS	1,970	2.6%
AIRCRAFT & AIRFRAME STRUCTURAL COMPONENTS	4,380	5.8%
AIRCRAFT COMPONENTS & ACCESSORIES	2,948	3.9%
VEHICLE EQUIPMENT COMPONENTS	3,756	5.0%
ENGINE ACCESSORIES	1,710	2.3%
MECHANICAL POWER TRANSMISSION EQUIPMENT	3,213	4.2%
BEARINGS	2,562	3.4%
PIPE, TUBING, HOSE & FITTINGS	4,533	6.0%
HARDWARE & ABRASIVES	23,853	31.5%
ELECTRICAL & ELECTRONIC EQUIPMENT COMPONENTS	12,223	16.2%
ALL OTHER GROUPS	14,460	19.1%

DORMANT MATERIEL

Defense Distribution Depot Red River



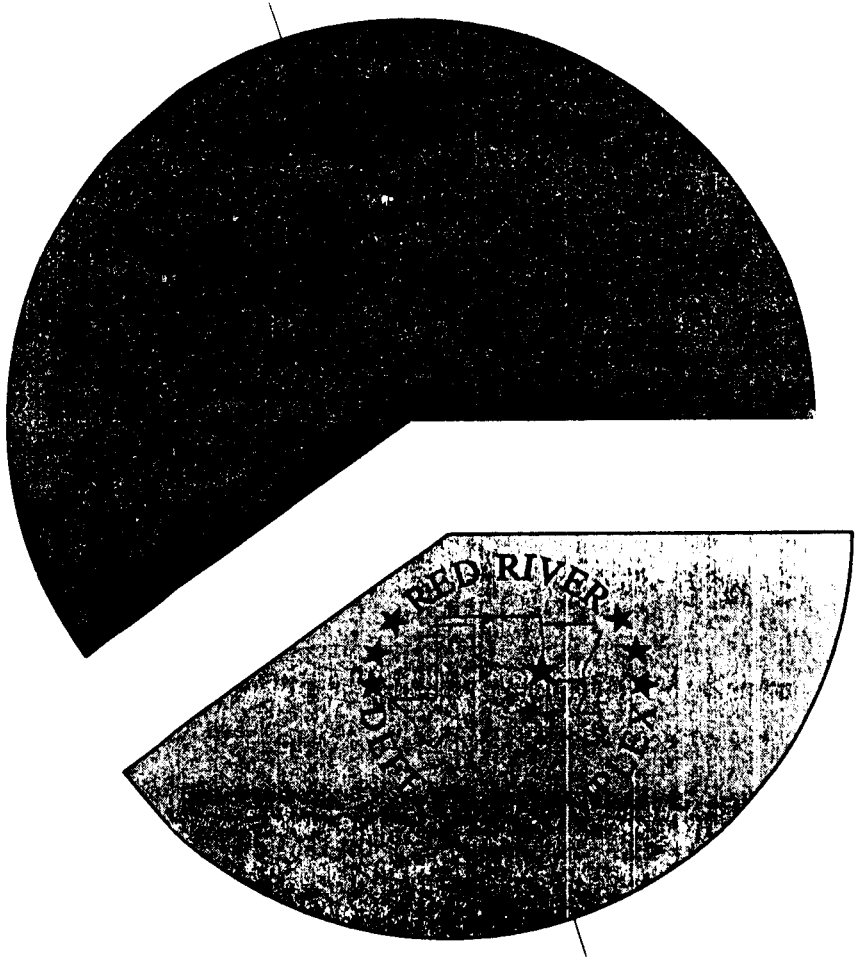
Profile of Assets in Storage



As of 17 Mar 95

ARMY RESERVE DEPOT TRAINING

ALL OTHER DEPOTS - 60.0%



RED RIVER DEPOT - 40.0%

DDAA

- OCCUPIES ONLY 94 ACRES OF ANAD
- HAS NO RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CFR PART 270.10 PERMITTED CONFORMING STORAGE FACILITIES
- INCLUDED "LOTS AND FIELDS" AS OPEN STORAGE SF
- RAIL - 46 MILES OF TRACK, 3 LOCOMOTIVES, 3 YARDS, 271 CAR CAPACITY
- PAINT BOOTHS - 2 LARGE CUSTOMIZED BOOTHS FOR CAMOUFLAGE PAINTING AND CARC, W/CONVEYOR SYSTEMS FOR TOWING VEHICLES
  1 CUSTOMIZED PAINT BOOTH & DRYING OVEN FOR LARGE SECONDARY ITEMS (17 MINUTE DRYING TIME)
- AIR EMISSIONS PERMITS FOR 5 COAL FIRED BOILERS, 1 GAS/OIL FIRED BOILER (COAL BOILERS LIMITED ON COAL SULFUR CONTENT, GAS/OIL BOILER LIMITED ON FUEL QUANTITIES)
- NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT
  WASTEWATER FROM EAST AREA WASTEWATER TREATMENT SYSTEM
  GROUNDWATER FROM METAL FINISHING FACILITY
  TREATED GROUNDWATER TO CHOCCOLOCCO CREEK
  LAND APPLICATION OF WASTEWATERS FROM THE LANCE MISSILE FUELING FACILITY
  STORMWATER VEHICLE AND EQUIPMENT PARKING AND MAINTENANCE AREAS AND NONCONTACT COOLING WATER

STORMWATER FROM SEWAGE TREATMENT PLANT

STORMWATER FROM STORAGE OF INOPERABLE MILITARY VEHICLES

STORMWATER DISCHARGES WHICH DO NOT CONTAIN LEACHATE FROM THE SANITARY LANDFILL

STORMWATER FROM INDUSTRIAL SITES RELATED TO MILITARY ACTIVITIES

STORMWATER LAND APPLICATION SITE FOR THE LANCE MISSILE FUELING FACILITY

COMPARISON OF VARIOUS BRAC QUESTIONS/ANSWERS BETWEEN DDAA/DDRT

V22 AVG DAILY THRUPUT PER 8HR DAY:

	DDAA		DDRT		
	Issues	Receipts	Issues	Receipts	Eaches
Bin	233.13	86.13	983.2	231.5	
Bulk	391.1	269.57	1916.4	739.4	266.9
Haz	127.08	85.64	113.1	7	
Chill					
CCP					
Total	751.31	441.34	3012.7	977.9	266.9
Eaches*	1657.35	1234.92			

*Source: Legacy system (HK36/HK40) & Manual Count

DDRT's Eaches are Vehicles. Most of DDAA's Eaches are Small Arms Weapons

V53 PACKAGING/PACKING COSTS PER TON FOR BULK MOVEMENT OF ASSETS

	DDAA		DDRT
	Secondary	Major	
# of Tons	339,037	190,983	165,032
Cost	$7.49	$63.38	$1587.33

V47 MAXIMUM RATED THRUPUT

	DDAA		DDRT	
	LINES IN	LINES OUT	LINES IN	LINES OUT
BIN	1130	1440	646	4783
BULK	1356	1025	1214	3841
			MAJOR ITEMS (VEHICLES)	
	EACHES IN	EACHES OUT	175	175
WHEELED VEH	8	8		
TRACKED VEH	10 >30	16 >32		
TOWED VEH	12	8		
SMALL ARMS WPNS	12,000	36,000		
MISSILES	54	36		
SHELTERS	6	6		

QUESTION V.B.24 for
DEFENSE DISTRIBUTION DEPOT ANNISTON

Collocated Maintenance	75%
Other On Base	5%
Local (100 mi)	0%
All Other	20%

"To be able to combine workload on secondary items, major items, a common denominator must be used. No such denominator exists except level of effort required to accomplish the workload. Therefore "level of effort" has been used to arrive at above percentages. These percentages were obtained as technical estimates from the subject matter experts (Operational Divisions' Managers."

Source: Legacy System (HK36/HK40) & Manual Count

DDRT's answer to this question is Percentage of Total Workload that support:

Collocated Maint Acty	12%
Other On-Base Customers	8%
Local	0%
300 Miles	50%
All Other	30%

ARMY JUSTIFICATION FOR CLOSING RRAD BASED ON FALSE ASSUMPTIONS

- Army **assumption**: "Red River cannot assume the DOD Tactical Missile Consolidation from LEAD without major construction."

  Fact: In 1991 this mission was at RRAD.

- Army **assumption:** "RRAD cannot assume the Heavy Combat Vehicle Mission from ANAD without considerable and costly modifications."

  Fact: RRAD has done Heavy Combat Vehicle Maintenance in the past.

  Fact: Army BRAC data shows ANAD with **0** excess storage capacity for maintenance supplies.

  Fact: Army BRAC Data

	ANAD	RRAD
CAPACITY - MAINTENANCE	3,200,446	3,350,808
EXCESS CAP-MAINT	164,600	149,770
USED FOR CURRENT OPERATIONS	3,035,846	3,201,038

DLA WILL BE LEFT WITH SERIOUS STORAGE CAPACITY SHORTFALL

- After completion of BRAC 95, DLA will have a 21 million ACF shortfall of storage capacity.
- DDRT will have 10,394,921 ACF of excess storage capacity with the completion of the Distribution Operations Center.

STORAGE CAPACITY INCONSISTENCY

In Major General Lawrence P. Farrell's briefing to the BRAC Commission, he stated, "Since the Agency did not need the storage capacity, the Agency recommended the closure of the DLA Distribution Depots at Letterkenny and Red River."

Figure 8.6 of the DLA BRAC 95 Detailed Analysis identifies a shortfall of 21M.

Minutes dated 13 Jan 95, 19 Jan 95, 24 Jan 95 am, 24 Jan 95 pm, and 2 Feb 95 addressed storage capacity shortfall.

Capacity analysis conclusion

DLA's current and projected production capacity to process receipts and issues in the DLA Distribution System far exceeds current and projected requirements and can easily be met with any closure scenario considered by DLA. For example, incorporating projected workload reductions through year 2001 and our BRAC 95 recommendations, we will require only 28.2 percent of our bin throughput capacity; 77.9 percent of our covered bulk throughput capacity; and 54.0 percent of our open bulk throughput capacity.

Our current and projected physical storage space capacity also far exceeds our current and projected storage space requirements. While the need to store is the more limiting of the foregoing capacities, this known surplus is the rationale for disestablishing/closing existing distribution depots. A recent GAO audit report confirms the existence of Government storage capacity far in excess of requirements. The FY 95 BRAC recommendations will eliminate 114M ACF of storage space resulting in a potential shortfall of approximately 21M ACF. However, on-going and planned initiatives are projected which, when fully implemented, will potentially result in excess capacity by the year 2001. For example, Prime Vendor extended to a greater range of commodities; Direct Vendor Delivery extended to every feasible commodity class; Third Party Logistics which trades off DoD storage space for commercial distribution; discrete pricing which begins to charge Service customers for storage space; and a range of other innovative agreements with suppliers and customers. The point is, DLA is shifting to commercial methods which, in some companies, have virtually eliminated inventories and warehouses. In the future, we will attempt to store only war readiness/contingency material and those items which directly support maintenance. All of these factors were considered in projecting our future storage space requirements and were paramount in making our 95 BRAC recommendations.

To posture ourselves to respond to anticipated inventory drawdowns, DLA is recommending maximum installation closures. To enable this to occur, we have established Joint Cross-Service arrangements with the Navy and the Air Force to obtain additional storage space to bridge the 21M ACF potential deficit on those Navy and Air Force installations where we already have a DLA storage and distribution presence in support of an active maintenance depot. The Navy has offered additional storage at Norfolk and the Air Force has offered additional storage at the Air Logistics Centers. It is in the best interest of DLA and DoD to take advantage of these offers and to fully utilize these installations. This gives DLA a prudent hedge at existing maintenance locations in lieu of keeping open an additional installation. Additionally, this action will allow us to eliminate excess warehouse space in a timely and organized fashion as our future storage requirements are reduced.

These initiatives coupled with previous BRAC actions are reflected in the SMP and will result in a 525M ACF against a storage requirement of 461M OCF. However, during the BRAC Executive Working Group deliberations, other additions and reductions were calculated commensurate with the BRAC 95 recommendations and are reflected in the two figures below.

Figure 8.5
Capacity FY 94 - FY 01

	ACF	ACF
Storage Space (Sep 94 DD 805 Data)		618M
Increases Through FY 01:		
New Construction	13M	
Maximize Utilization	22M	
Decreases Through FY 01:		
Substandard Buildings to Vacate	15M	
Vacate Outside BRAC	23M	
Vacate Previous BRAC	70M	
Vacate BRAC 95	114M	
Total Available FY 01		431M

Figure 8.6
Requirement FY 94 - FY 01

	OCF	OCF
Covered Storage Requirement (Sep 94 DD 805 Data)		450M
Increases through FY 01:		
Europe Returns	2M	
Out-to-Inside	18M	
ASO Pubs	6M	
AMC Residual Spt DMRD 902	17M	
Decreases through FY 01:		
DLA Inventory Reduction 71		
SVS Inventory Reduction 37	108M	
Subtotal		385M
Plus 15% Operating Level	67M	
Covered Storage Requirement FY 01		452M
BOTTOM LINE: SHORTFALL OF 21M		

DLA STORAGE CAPACITY SHORTFALL

13 Jan 95 (BRACEG): Build four warehouses (2 @ DDSP & 2 @ DDJC)
Add 10M ACF
Convert DDCO operational area @ 5M ACF ($1M)
Possibly use Rough & Ready Island in lieu of new construction
High Backlog of Maintenance & Repair (BMAR)
Navy possibly to close Rough & Ready Island

19 Jan 95 (BRACEG): Discuss deleting MILCON for four warehouses
– ~~Risk~~ to achieving ~~capacity~~ goals in ~~2001~~ ~~magnified~~ if not built
Proposal to Director will include 20M ACF shortfall
Suggested 10M ACF be accommodated by four warehouses @$48M
plus $4M for equipment obtained from closure sites
Payback would be in less than 2 years
Combination of alternatives to be used for additional 10M ACF
Concern expressed for approval of additional MILCON

24 Jan 95 AM (BRACEG): 5M ACF gained by racking out DDCO opns area
12M ACF by using Rough & Ready Island
12M ACF by maximizing cube at remaining sites
20M ACF original shortfall now projected at 8M ACF (Math???)
Risks and impacts stressed
NOTE: This meeting was prior to DDRT & DDLP being on the list

24 Jan 95 PM (BRACEG): Reviewed storage capacities with realign of DDMT, DDRT & DDLP.
Shortfalls
DDMT - 1M ACF
DDLP - 8M ACF
DDRT - 9M ACF

2 Feb 95 (BRACEG): Air Force might provide addl bldgs at collocated sites
San Antonio
Warner Robbins
Hill
McClellan

E. A recent DoDIG audit of the SAILS model identified some data errors in model processing. The errors were corrected and new model summary output was provided to the BRACEG. Relative cost savings of the various options remained the same in this new output. Also, at the recommendation of the Deputy Executive Director for Distribution, modifications to the model input were made to realign a second stand-alone depot. The SAILS model treats realigning depots as if they are closed. The result of this modification was that the SAILS model charged a high penalty because it still wanted to process material to the East Coast locations; in lieu of paying the high transportation costs incurred when shipping materiel to the west.

F. The results of several new COBRA scenarios were displayed in the "close two ICP" options as a result of realigning an additional stand-alone depot.

1. Option 1-1 realigns the Defense Distribution Depot Richmond (DDRV); the Net Present Value (NPV) savings are generally attributed to saving people.

2. Option 2a-1 realigns the Defense Distribution Depot Memphis (DDMT). Again the NPV savings are generally attributed to saving people. Savings are not as great as a closure because 236 people had to remain at the depot to run the installation and provide support to tenants.

3. Option 2b-1 realigns the Defense Distribution Depot Ogden (DDOU). Since 210 people remain at DDOU to run the installation and support tenants, savings are not as significant as in the closure options.

4. In summary, the processing of these additional scenarios support closing two stand-alone depots and realigning only one. Higher transportation costs, along with costs for holding open the base in the DDMT and DDOU options, outweigh what you gain in labor savings. Similar logic applies to the additional realignment scenarios for the "one ICP options."

G. Storage capacity shortfall alternatives were reviewed again. The Chairman was concerned about building four warehouses(two at the Defense Distribution Depot Susquehanna (DDSP) and two at the Defense Distributior Depot San Joaquin (DDJC)) that would add 10 million attainable cubic feet. Besides converting the Defense Distribution Depot Columbus (DDCO) operational areas for an additional 5 million Attainable Cubic Feet (ACF) (at an estimated cost of $1M), the Chairman suggested using the storage capacity at Rough and Ready Island (12M ACF) in lieu of requesting new

warehouse construction. BRAC Working Group Members indicated that using Rough and Ready Island could be costly due to high Backlog of Maintenance and Repair (BMAR) costs if we retain the space indefinitely. Also, the Navy may close Rough and Ready Island.

H. The revision of the analysis reviewed at the 9 January 1995 BRACEG meeting, using the BMAR and real property maintenance costs was displayed. This analysis applies to DoD final selection criteria 2 and 4. (The availability and condition of land, facilities, and associated air space at both the existing and potential receiving locations, and the costs and manpower implications.) This revised analysis resulted in very little change from the earlier version. The realignment of the additional stand-alone depot options, discussed in paragraph 11F above, were also included in this updated analysis.

I. A detailed discussion of recommendations to be made to the Director, DLA, by the BRACEG took place.

1. When analyzing the stand-alone depots, installation Military Value data indicates the most proper closures would be DDOU and DDMT. Although the COBRA results are not as favorable for these two depots, the SAILS analysis consistently suggests the closure of DDOU and DDMT result in lowest operating costs. Also, there is a significant amount of synergy between the Defense Distribution Depot Norfolk (DDNV) and DDRV, that would be lost if DDRV was closed. The increasing importance of the Norfolk location to the Navy and the significant assistance DDRV can and does provide needs to be continued, particularly in light of the fact that DLA is losing storage space at the wharf and in the South Annex at DDNV. Closure of either DDRV or DDCO will not result in a base closure since both are tenants on DLA ICP installations.

2. For the one ICP option , the consensus was to close the Defense Industrial Supply Center (DISC) (Option 3A). This recommendation was based on the collective military judgment of the BRAC Executive Group after reviewing the results of the Capacity, Military Value, and COBRA results. Differences in the results of these analyses were not great enough by themselves to indicate which option was best. Therefore, military judgment, which took into account all of the available data relating to ICP analyses, as well as depot recommendations was the final determinant. The weapon systems items will be realigned to the Defense General Supply Center (DGSC) and the Defense Construction Supply Center (DCSC). The DISC, DCSC, and DGSC troop and general support items will be realigned to the Defense Personnel Support Center (DPSC). This alternative would result in a difference of less than 400 jobs in Philadelphia. COBRA projects less savings for the one ICP option than the two ICP options.

SUBJECT: Summary of Base Realignment and Closure (BRAC) Executive Group (BRACEG) Meeting - 19 January 1995

C. The issue of potential storage capacity shortfall, which was discussed at the 13 January 1995 BRACEG, was reviewed, as was the impact of deletion of the Military Construction (MILCON) for the four new warehouses (two at New Cumberland and two at Sharpe) on the Cost of Base Realignment Action (COBRA) results. Although all agreed with the need to reduce infrastructure, the risks to achieving our capacity goals in 2001 would be magnified if the four new warehouses were not built. The Chairman felt the risks were ameliorated somewhat by ongoing initiatives (such as third party logistics) that could result in capacity requirements being less than projected for 2001. The distribution portion of the recommendations the BRACEG will propose to the Director includes a 20 million Attainable Cubic Feet (ACF) capacity shortfall. It was suggested that half of the shortfall (10 million ACF) could be accommodated with the construction of four warehouses costing $48 million and acquiring racking material and equipment from planned closure sites at a cost of $4 million. This would result in an easily justified payback of less than 2 years. A combination of alternatives would be used to accommodate the remaining 10 million ACF shortfall (see tasking at paragraph IIID below). Since new MILCON requirements are likely to be of concern to the BRAC Commission, even though it can be supported based on our recommended closures, it was agreed to pursue this discussion further at the next meeting with the Director.

D. An update from the 18 January 1995 Joint Cross Service Depot Maintenance Group meeting indicated that none of the Services had yet submitted their BRAC 95 recommendations to the Secretary of Defense (OSD); however, the Chairman of the Joint Depot Maintenance Group is apparently satisfied that the Services were considering the Joint Group effort in their recommendation development.

E. The Navy has indicated that they will not shut down their maintenance operations at Jacksonville. Therefore, the realignment of the Defense Distribution Depot Jacksonville (DDJF) will not be required.

F. The Principal Deputy Director has discussed with the Special Assistant for BRAC, Headquarters U.S. Air Force, the possibility of moving the Defense Contract Management District West to Los Angeles Air Force Station. He is awaiting a response.

III. FOLLOW-UP ACTIONS:

A. In the rationale to support our recommendations, we need to consider the DoD selection criteria and reflect how our recommendations relate to the criteria--CAAJ(BRAC).

keep open a stand-alone depot we were proposing to close. Since this decision was obtained a short time before the meeting, MMD will review associated issues and bring a recommendation to a BRACEG meeting to be scheduled later in the day.

D. Additional efforts to accommodate a storage capacity shortfall were briefed. Besides achieving an additional 5 million Attainable Cubic Feet (ACF) by racking out the operations area at the Defense Distribution Depot Columbus (DDCO) and using the 12 million ACF available at Rough and Ready Island, an additional 12 million ACF of storage capacity will be achieved by maximizing cube at the remaining depots. As a result the projected shortfall of 20 million ACF previously briefed is now estimated to be an 8 million ACE shortfall. The risks outlining the Storage Management Plan and possible impacts were again stressed.

this depth was BEFORE DDRT & DDC were marked for closure

E. The methodology used to determine distribution direct and non-direct labor requirements for the distribution workload in Fiscal Year 2001, considering potential BRAC realignments and closures, was reviewed. The parameters used in making this determination were noted. Goals were to increase productivity by 25 percent and decrease indirect costs by 25 percent. To achieve this reduction, 40 percent of the direct labor and 65 percent of the non-direct labor positions will be eliminated from those depots affected by closure or realignment. Although an exact requirement was determined for the number of direct labor personnel needed to perform the distribution workload in Fiscal Year 2001, a degree of risk was assumed by assigning a savings percentage to all affected depots, regardless of the number of sites affected by closure or realignment.

F. An ongoing issue amongst the Services and DLA is determining who will pay for the closure of tenants (such as our collocated distribution depots) and who will claim savings. If the Service is required to pay for the closure (as they did in BRAC 93) then some Services feel that they should claim the savings. In either case, the Services will pay for the cost of collocated depot closures because our unit cost will have to rise to accommodate this cost, if DLA pays for the closure. We hope to receive some OSD guidance soon.

IV. FOLLOW-UP ACTIONS:

A. Modify the DoDIG chart to show the percent of errors and the amount corrected--DoDIG.

B. Review alternatives associated with the Army closing Letterkenny and present recommendations at the next BRACEG meeting--MMD.

DEFENSE LOGISTICS AGENCY
HEADQUARTERS
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6100

CLOSE HOLD

IN REPLY REFER TO CAAJ(BRAC)

3 MAR 1995

MEMORANDUM OF MEETING

SUBJECT: Summary of Base Realignment and Closure (BRAC) Executive Group (BRACEG) Meeting - 24 January 1995 (Afternoon Session)

I. PURPOSE: To discuss DLA's distribution depot alternatives associated with the possible closure of Letterkenny. A list of attendees is at enclosure 1.

II. BRIEF SUMMARY OF DISCUSSION:

A. In a discussion between the DLA BRAC Team Chief and her Army BRAC Office counterpart subsequent to the morning BRACEG meeting, we were advised that a final Army decision on Letterkenny would not be made until 26 January 1995. He indicated that if Letterkenny closes, they would expect us to vacate the post. Their one-page submissions to the Office of the Secretary of Defense (OSD) are now expected to be provided on 27 January 1995.

B. A review of the Net Present Value (NPV) and Steady State (SS) savings for the realignment and closure of the Defense Distribution Depot Memphis (DDMT), Defense Distribution Depot Red River (DDRT), and Defense Distribution Depot Letterkenny (DDLP) were shown (enclosure 2). The NPV and SS savings favors realignment of DDRT, while a closure of DDMT saves the most. The Strategic Analysis Integrated Logistics System (SAILS) model is being run with these alternatives; when finalized the results will be reviewed with the Principal Deputy Director.

C. Storage capacity charts, that reflected a realignment of DDMT, DDLP, and DDRT, were reviewed (enclosure 3). The storage capacity shortfall would be 1 million Attainable Cubic Feet (ACF) if DDMT were realigned; while the shortfall, if DDLP were realigned, would be 8 million ACF and 9 million ACF if DDRT were realigned.

D. We will schedule another BRACEG meeting as soon as the Services make their final decisions.

III. FOLLOW-UP ACTIONS:

A. Review new SAILS model results (paragraph IIB, above) with the Principal Deputy Director--CAAJ(BRAC).

should explore whether there are available sites in the Los Angeles area that may be considered for purchase to accommodate the larger DCMD West Headquarters contingent.

E. Revisions to the close "two ICP" and "one ICP" options were reviewed. The revision includes closing vice realigning the Defense Distribution Depot Letterkenny (DDLP) and keeping open the Defense Distribution Depot San Antonio (DDST). The Air Force has indicated that they might be able to provide us additional buildings for storage at our collocated depots in San Antonio, Warner Robins, Hill and McClellan. This could alleviate some or all of the storage capacity shortfalls we have identified in our various options.

III. DECISIONS REACHED: Assess the real estate market in Los Angeles for potential purchase of buildings near the current El Segundo location for relocation of DCMD West Headquarters.

IV. FOLLOW-UP ACTION:

A. Assess the Los Angeles real estate market--MMDI.

B. Rerun COBRA model if necessary after more information is received concerning DCMD West relocation--CAAJ(BRAC).

2 Encl

M. V. McMANAMAY
Team Chief
DLA BRAC

GARY S. THURBER
Deputy Director
(Corporate Administration)

LAWRENCE P. FARRELL, JR.
Major General, USAF
Principal Deputy Director

DDRT -- COLLOCATED, BUT UNIQUE

- **88% of Workload Supports Off-Depot Customers**
- **Ranked 5th Out of 17 DLA Collocated Depots**
- **Normal Distribution Functions for World-Wide Customers**
- **Assessed 16 Out of 100 Points for Military Value**

  DDRT's Military Value Not Determined From Points

  Assessed for Support to Collocated Maintenance Activity

READINESS AND COSTS

- 41% Military Population and installations located in central U.S.

  DDRT has 84% delivery rate within two days

  DDRT has low freight rates

  DDRT has an excellent transportation network (during ODS, when pipeline became congested, high priority requirements were expedited to combat areas)

- Surge Capability

  Proven Issue/Receipt Workload surge capability

  Workforce availability/Support equipment availability

  Utility expansion capabilities

  3,264 buildable acres available for expansion

THE TEN DIVISION FORCE

- Two heavy divisions of two brigades each based in Germany with a brigade of each division based at Ft. Riley
- An airborne division based at Ft. Bragg
- An air assault division based at Ft. Campbell, Ky.
- A heavy division based at Ft. Stewart, Ga., with one of its brigades based at Ft. Benning, Ga.
- Two heavy divisions based at Ft. Hood with a brigade of one division based at Ft. Carson
- A light division based at Ft. Drum with one of its brigades based at Ft. Richardson
- A heavy division based in South Korea with one of its brigades based at Ft. Lewis
- A light division based in Hawaii with one of its brigades based at Ft. Lewis

SINCGARS

- DDRT is the single world-wide source
- DDRT has the expertise to fabricate, maintain, and ship faster, better, and cheaper

  Recently outbid Tobyhanna Army Depot for a savings of over $288K
- SINCGARS encompasses the issue/installation of the latest military communications equipment to the entire Army

  DDRT is vital for the continued success of fielding efforts.

  Present fielding efforts are anticipated to extend until May 2000

  Relocating fielding assets would cripple fielding efforts and jeopardize troop readiness
- DDRT supported troop readiness by issuing SINCGARS in Desert Storm arena, Haiti, Somalia, and Kuwait
- Reimbursable funds provided for all assembly actions

MILITARY VALUE ASSESSMENTS

- **MISSION SCOPE**

  Essentiality of Mission -- Specialized Weapon System Support

  Strategic Location -- 1 to 2 Day Service to Customers Located within the Central United States.

- **MISSION SUITABILITY**

  Ranked 3rd Of 17 Collocated Depots

- **OPERATIONAL EFFICIENCIES**

  Ranked 2nd Of 17 Collocated Depots

  Normal Distribution Functions for World-Wide Customers

UNIQUE CAPABILITY -- FIELDING NEW WEAPON SYSTEMS

- **Customized Distribution Support**
- **Support to Multi-Service (Army, Navy, Marine) Program Managers**
- **Initial Fielding for Prototype and New Systems**
- **Rapid Deployment**
- **Centralized Requisitioning and Management Support**
- **More then $40M Reimbursable Funding**

IMPACT ON READINESS -- REIMBURSABLE SUPPORT

- **Loss of Over $9M due to Expiration of Obligation Life**

- **Moving Over 250 Projects Valued at over $40M**

  Care of Supplies in Storage - Vehicles

  Support to Weapon Systems

  Support to Posts, Camps & Stations

  Total Package Fielding

Compilation of Preservation, Packing, Packaging, and Marking Costs

	220,306	No. of locations (est. by Loc. Survey & Spt. Branch)
multiply	0.222	Warehousing Pick Standard
	48,908	Manhours to Pick
	220,306	No. of locations (est. by Loc. Survey & Spt. Branch)
multiply	0.347	Pack and Stage Standard
	76,446	Manhours to Pack and Stage for Shipment
	48,908	Manhours to Pick
plus	76,446	Manhours to Pack and Stage for Shipment
	125,354	Total Manhours to Pick, Pack, and Stage
	45,221,252	Serviceable Quantity On-Hand
multiply	0.30	Estimated Quantity Requiring Preservation & Packaging (P&P)
	13,566,376	Total Serviceable Units Requiring P&P
	830,744	Unserviceable Quantity On-Hand
multiply	0.80	Estimated Quantity Requiring Preservation & Packaging (P&P)
	664,595	Total Unserviceable Units Requiring P&P
	13,566,376	Total Serviceable Units Requiring P&P
plus	664,595	Total Unserviceable Units Requiring P&P
	14,230,971	Total Units Requiring P&P
	14,230,971	Total Units Requiring P&P
multiply	0.25	P&P Estimated Standard
	3,557,743	Total Manhours for Preservation & Packaging
	125,354	Total Manhours to Pick, Pack, and Stage
plus	3,557,743	Total Manhours for Preservation & Packaging
	3,683,097	Total Manhours
	3,683,097	Total Manhours
divided by	171,171	Total Line Items (Y65R01 Report 24 Jul 94)
	21.5	Total Manhours per Line Item

Compilation of Preservation, Packing, Packaging, and Marking Costs

	330,064,156	Total Lbs. (Y65R01 Report 24 Jul 94)
divided by	2,000	Lbs. Per Ton
	165,032	Total Short Tons in Storage
	165,032	Total Short Tons in Storage
minus	64,553	Tons for Vehicles
	100,479	Total Short Tons for Line Items
	100,479	Total Short Tons for Line Items
divided by	171,171	Total Line Items (Y65R01 Report 24 Jul 94)
	0.59	Short Tons per Line Item
	21.5	Total Manhours per Line Item
divided by	0.59	Short Tons per Line Item
	36.44	Total Manhours per Short Ton to Process
	36.44	Total Manhours per Short Ton to Process
multiply	$43.56	Unit Cost
	$1,587.36	Cost per Short Ton

DISTRIBUTION SUPPORT TO RUBBER PRODUCTS AND AMMUNITION

- DDRT has 100,000 ACF of chilled storage capacity in support of Rubber Products. DDAA has 0 ACF of chilled storage capacity.
- DRMD 902 directs all distribution functions to be performed by DLA.
- Distribution support to Rubber Products and Ammunition has not been addressed in the BRAC closure analysis.
- Transfer of a government owned/government operated activity to a government owned/contractor operated facility has not been executed in any previous BRAC.

DOD IGNORING POTENTIAL COST SAVINGS

- $16 M+ contract awarded 1 Mar 95 for construction of a new maintenance dock facility at Whiteman Air Force Base
- Why is this project being constructed while at the same time closing RRAD Maintenance Mission where there are state-of-the-art equipment, technical expertise, and an innovative and experienced workforce?

RRAD/DDRT MAINTENANCE MISSION
WORK/STORAGE CAPACITY

- **RRAD uses 3,201,038 SF for maintenance mission**

  ANAD has 164,000 SF excess capacity

  ANAD shortfall of 3,037,038 SF to assume RRAD mission

- **RRAD uses 1,697,000 SF storage space for maintenance supplies**

  ANAD has 0 excess storage capacity for maintenance supplies

  ANAD shortfall of 1,697,000 SF to assume RRAD mission

- **RRAD/DDRT uses 111 acres on which to store vehicles**

- **RRAD has an abrasive process (equipment) for ALUMINUM hulled vehicles**

- **RRAD/DDRT has a test track where the infantry fighting vehicle can be FULLY tested as to speed, power, and swimming ability**

- **DDRT is a key distribution activity for tracked and wheeled vehicles**

  60 ton bridge crane complex

  Large & diverse materiel handling equipment/expertise

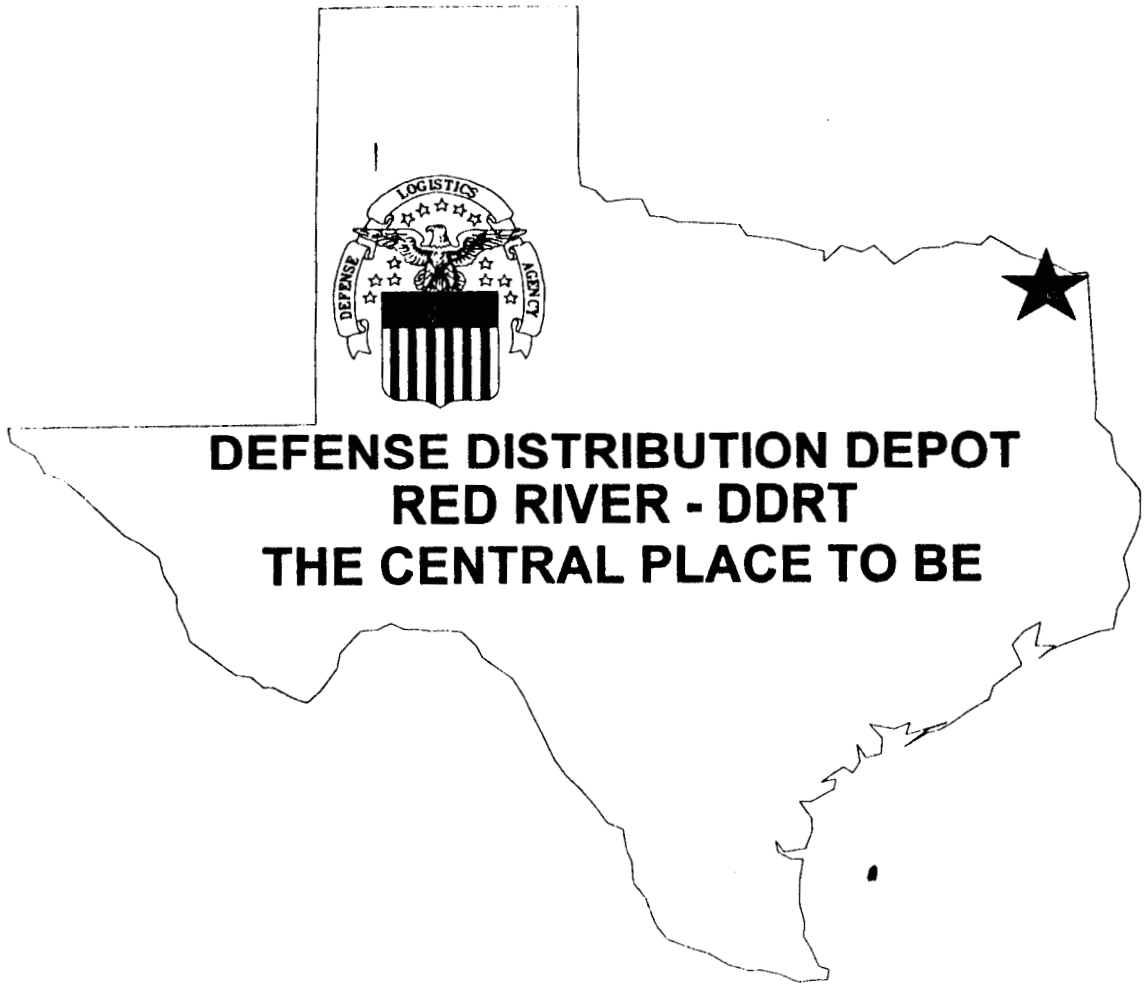
  Combat vehicles airlift capability

- **DDRT equipped with three OSHA/State approved drive-thru paint booths for CARC painting**

- **DDRT preservation and packaging capabilities provide processes for any environmental or war conditions**

  Chemical cleaning vats

  Abrasive cleaning systems



DEFENSE DISTRIBUTION DEPOT
RED RIVER - DDRT
THE CENTRAL PLACE TO BE

PHYSICAL PLANT

- REC / SHIP AREA - 3 DOCKS & BRIDGE CRANE
- LUBRICATION - FLUID AREA
- STEAM / WASH RACK - 4 BAYS
- FUEL / FLUID DRAIN AREA
- MECHANICAL FACILITIES
- PROCESSING AND PAINTING FACILITIES

TOOLING / EQUIPMENT

- 60 TON BRIDGE CRANE 150' WIDE, 700' OF TRAVEL SPANS TWO DOCKS, 2 RAIL SPURS & MAIN LINE
- ONE 40 TON AND TWO 25 TON MOBILE CRANES
- ONE 50,000 LB. FORKLIFT
- TOWING EQUIPMENT
  - 4 - 5 TON TRUCK TRACTORS
  - 2 - JOHN DEERE 4 W/D TRACTORS
  - 1 - TRACK LAYING TRACTOR CAT
  - 2 - 5 TON PETIBONE SHOP CRANES (MOBILE)
- MECHANICAL SHOPS EQUIPMENT
- WELDING & CUTTING EQUIPMENT

RESOURCES

- MANPOWER - 55 FULL TIME (FEB-AUG 1995)
- KNOWN WORKLOAD EXCEEDS CURRENT CAPABILITY
- FUNDING REQUIREMENTS
  - MANHOURS (OVERTIME SPECIFIED)
  - MATERIALS
  - EQUIPMENT (IF ADDITIONAL REQUIRED)
  - UTILITIES - 2ND SHIFT OPERATION, SUPPORT
  - ENVIRONMENTAL ISSUES
    - → CLEAN-UP & DISPOSAL OF HAZARDOUS
    - → SPILL CLEAN-UP
  - SDT - FUND CITE
  - MISCELLANEOUS

DEMIL IMPACTS

- INSUFFICIENT CAPABILITY
  - CURRENT WORKLOAD AND PERSONNEL
- FACILITY LIMITATIONS
  - REQUIRES 2ND SHIFT OPERATION
- ALTERNATIVE
  - UTILIZE LSAAP FACILITIES / PERSONNEL

MR. ROBERT COOK
6 APRIL 95
ITEMS OF INTEREST

- DLA COBRA CLOSING COSTS VS COMMUNITY COBRA CLOSING COSTS
- DLA DISTRIBUTION FUNCTION TO SUPPORT RUBBER PRODUCTS AND AMMUNITION MISSION IN ACCORDANCE WITH DRMD 902
- STORAGE CAPACITY
- CONDITION OF FACILITIES
- DISPOSITION OF VEHICLES
- INTERESTED IN FACTS AND FIGURES, PREFERS TO DO OWN ANALYSIS
- DISAGREES THAT DLA MUST CONFORM TO ARMY'S ACCELERATED CLOSURE PLAN

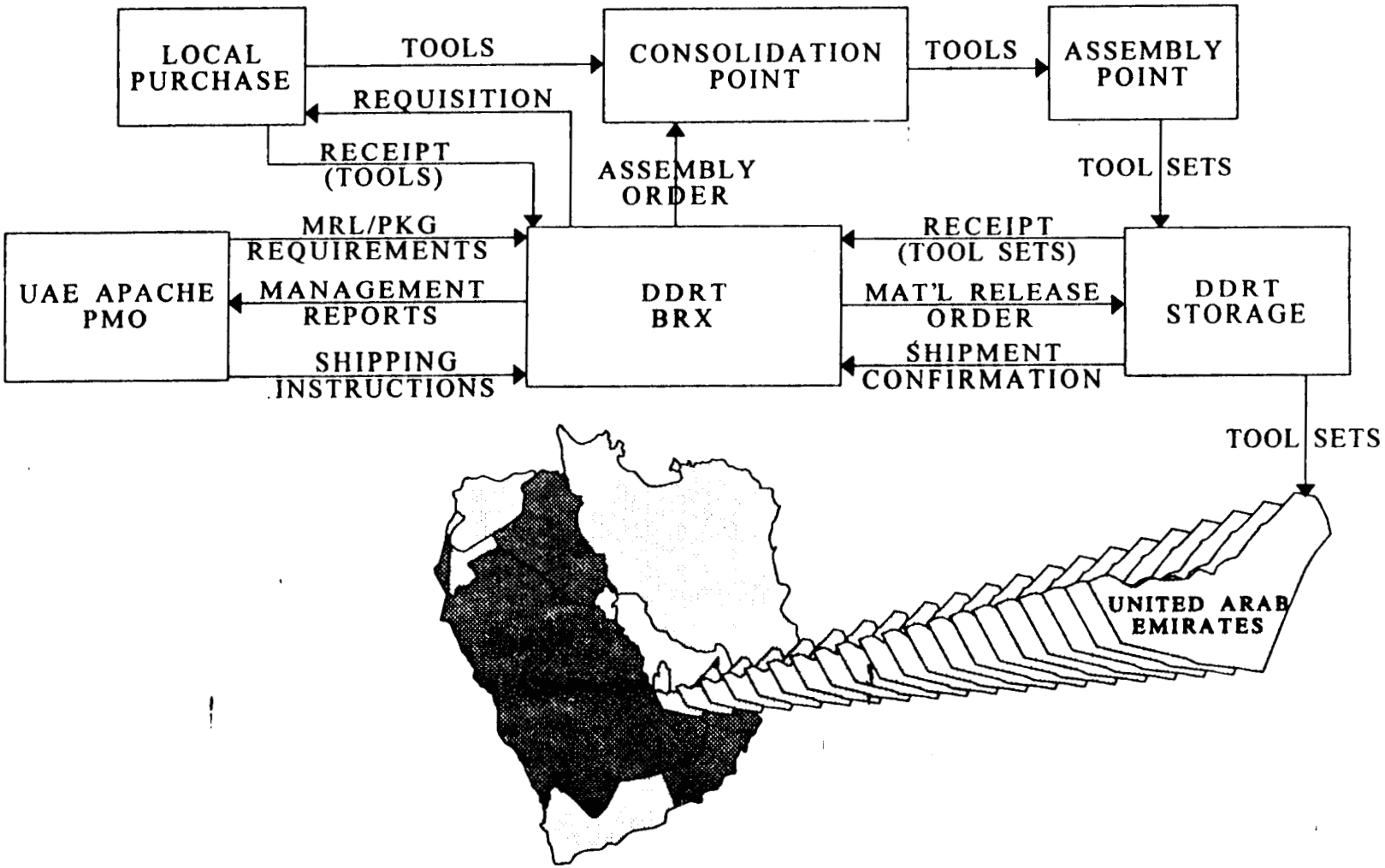
DEFENSE DISTRIBUTION DEPOT
RED RIVER

BENEFITS OF DDRT SYSTEM

Incomplete Item Cataloging
(Part Numbered Items)
Limited Asset Availability
Increased Asset Availability
Increased Supply Response
Rapid Support Adaptability
Greater Management Flexability

DEFENSE DISTRIBUTION DEPOT
RED RIVER

Distribution Is Our Business



DDRT SUPPORT TO UNIT ROTATIONAL TRAINING
NATIONAL TRAINING CENTER

- MANAGE ON-SITE MSC OWNED ASSETS ACCOUNTABLE BY DDRT
  Maintain Accountability
  Frequent Inventories
  Insure Accurate Record Posting
  Return Stock To DDRT

- ASSIST AND EXPEDITE UNIT REQUISITIONS
  Unit Determines Requirement
  Unit Initiates Requisition
  DDRT Assists In Requisition Accuracy
  DDRT Expedites Requisition Processing
    Call-In Requisition
    Monitor and Coordinate Status
    Monitor Depot Issue and Shipment

- RECEIVE AND ISSUE MATERIEL REQUISITIONED BY UNIT
  Pick Up Materiel As Required
  Post Receipt Documents To Control Register
  Issue Materiel To Unit
  Insure Accurate Records Posting

- PROVIDE SUPPLY MANAGEMENT REPORTS
  Supply and Shipment Status To Unit
  Demand Data To Unit
  Document Register For DDRT/Unit
  Maintain Demand Data For Future Requirements Computations

DDRT SUPPORT TO UNIT ROTATIONAL TRAINING
PRE-DEPLOYMENT PLANNING & PREPARATION

- UNIT REQUESTS SUPPORT
  Dates of Rotation
  Period of Service
  Hours of Operation
  System(s) To Be Supported
  Requested Prepositioned Items
  MIPR For Labor Funding
  Fund Cite For Transportation Costs

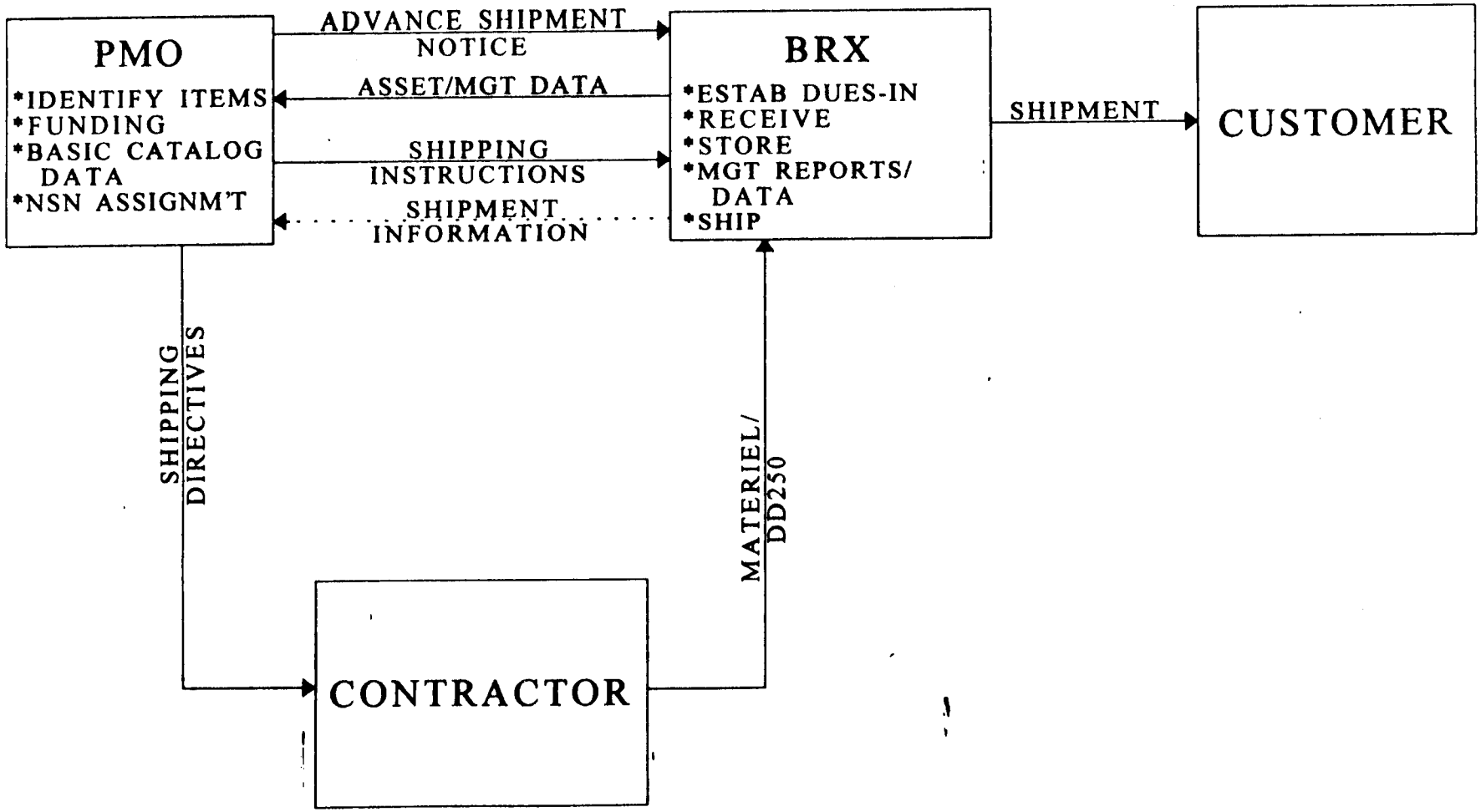
- DDRT PROVIDES UNIT
  Cost Estimate Per Request
  Demand Data From Previous Rotations

- PREPOSITIONED PARTS
  DDRT Coordinates With MSC For Prepo Parts
  Assemble Parts 15 Days Prior To Rotation
  Ship Parts To Arrive Concurrent With Supply Representative

- ON-SITE DDRT SUPPLY REPRESENTATIVE
  Inventory Prepo Parts On Arrival At NTC
  Furnish List of Parts To Unit
  Provide Briefing of DDRT Support
  Receive List of Authorized Personnel From Unit

DEFENSE DISTRIBUTION DEPOT
RED RIVER

Distribution Is Our Business



RED RIVER JRTC SUPPORT

Requisitioning

AOGs

02/03

999s

Non AOGs

PMC

RED RIVER JRTC SUPPORT

Requisitioning

Non NMCS/PMC

Resupply of Zero Balance

RED RIVER JRTC SUPPORT

2765s

Tail/Bumper Number

Type Vehicle

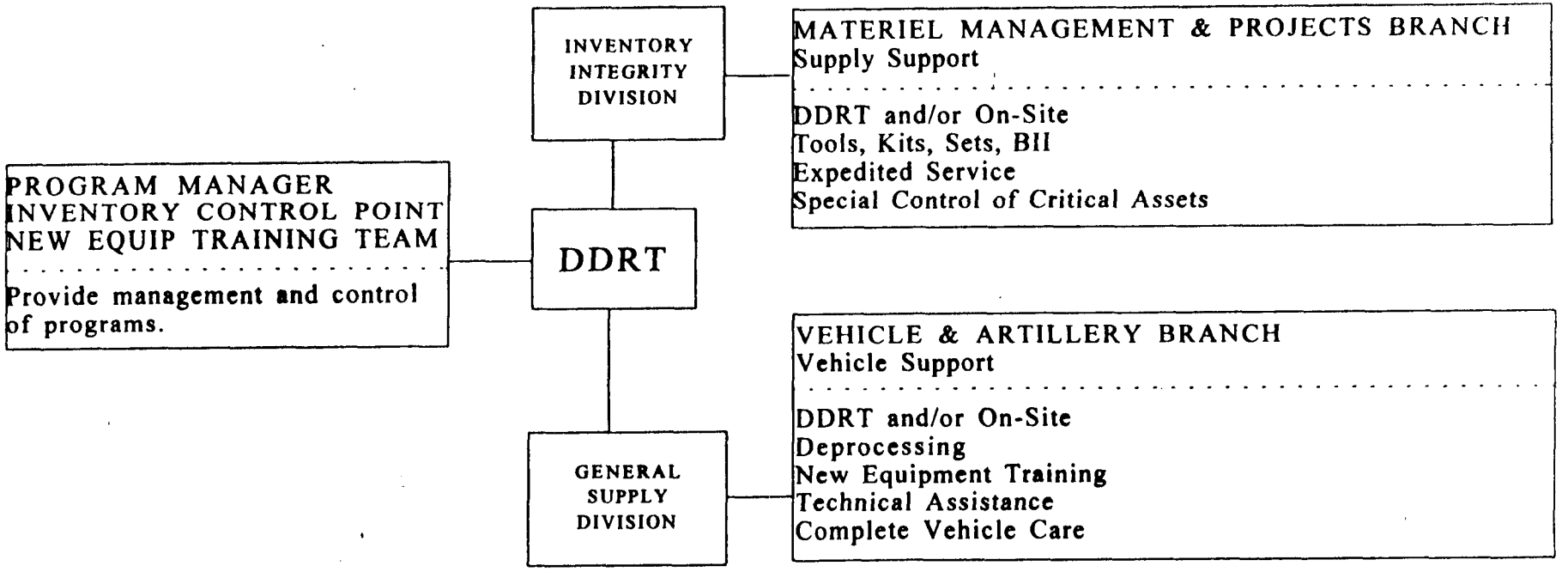
AMDF/FEDLOG Prior

Signed

AIMI

DEFENSE DISTRIBUTION DEPOT
RED RIVER

Distribution Is Our Business



DEFENSE DISTRIBUTION DEPOT RED RIVER

RESPONSIBILITIES

PEO/MSC

1. Provide adequate funding
2. Identify parts to be shipped to DDRT
3. Provide basic catalog data
4. Forward catalog change data
5. Direct contractor to mark DD250 with correct shipping address
6. Receive Management Reports from DDRT
7. Provide shipping directions
8. Provide Trans Fund Cite for expedited shipments
9. Manage and control asset position of materiel
10. Identify Project Code for tracking - if desired

DDRT

1. Establish local controls to insure receipt of materiel to owner BRX
2. Provide Management, Asset & Visibility data
3. Maintain Property Accountability of parts
4. Ship materiel according to PMO directions
5. Provide shipping information if required

SHIP TO:
Defense Distribution Depot Red River
ATTN: Transportation Officer
Texarkana, TX 75507-5000

MARK FOR:
W8007A, Projects Office BRX Account
ATTN: Patsy Carroll or Paula Dewberry

DEFENSE DISTRIBUTION DEPOT
RED RIVER

SUPPLY OPERATIONS

Provide Forward Deprocessing & Transition Training Support

- CONUS Fielding Sites
- OCONUS Fielding Sites

Provide Direct Supply Support Assistance To Units

Extend Wholesale Supply Operations On-Site

- National Training Site (NTC)
- Joint Rotational Training Center (JRTC)

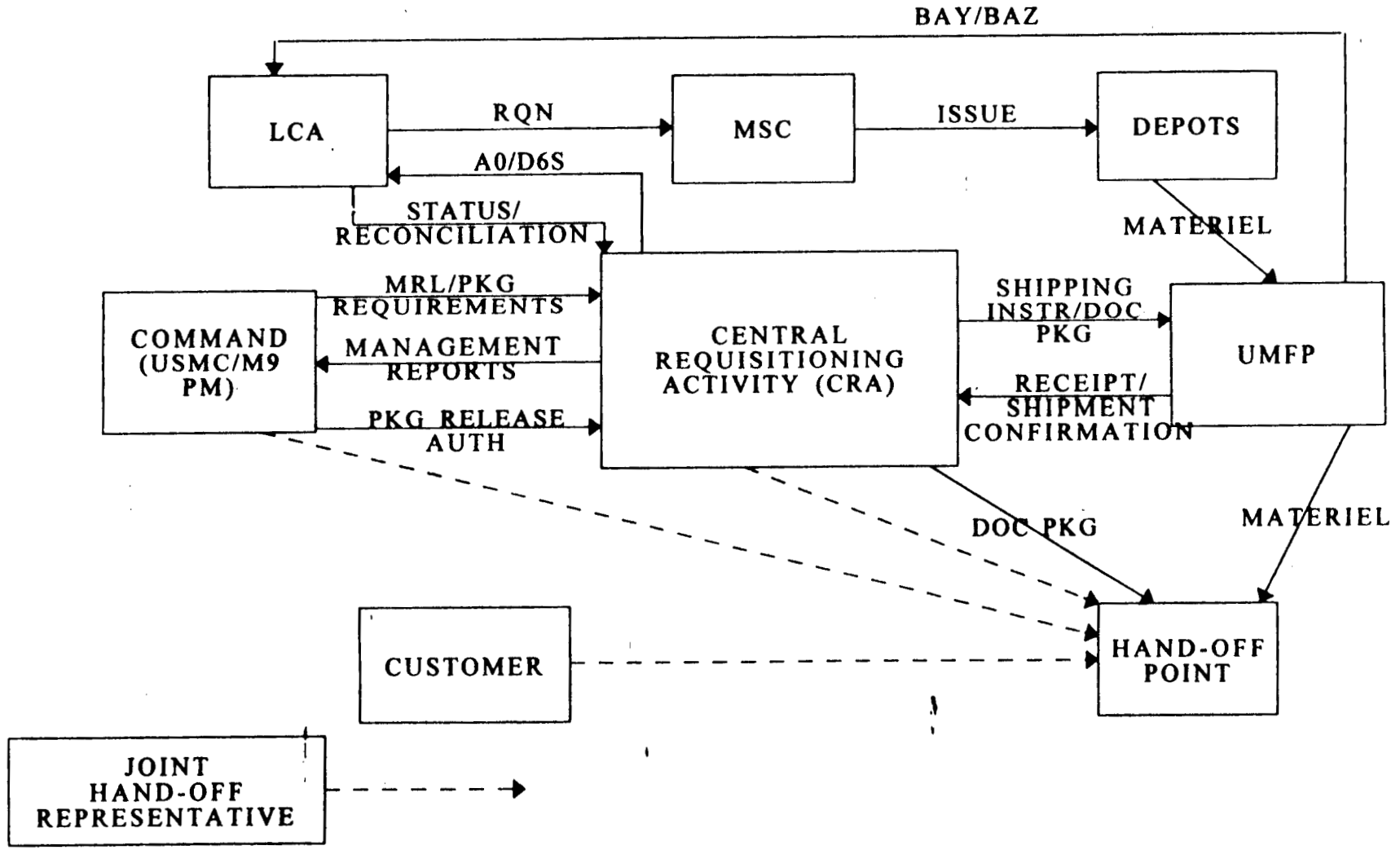
DEFENSE DISTRIBUTION DEPOT
RED RIVER

PURPOSE

Provide Supply Support for Fielding and Maintenance of Complex Weapon Systems

DEFENSE DISTRIBUTION DEPOT
RED RIVER

Distribution Is Our Business



DEFENSE DISTRIBUTION DEPOT
RED RIVER

ADVANTAGES OF DDRT SUPPORT

- Experience Gained From Previous Support
- Total Asset Visibility
- Rapid Flexability to Mission Changes
- Maximum Control of PM Assets
- Augment PM Manpower Resources
- Use Standard DOD Supply Procedures
- Totally Integrated Within Major Distribution Operation
- Cost Efficient
- Provide Single Focal Point For Total Program Accomplishments

DEFENSE DISTRIBUTION DEPOT
RED RIVER

PMO M9 ACE AND USMC
RESPONSIBILITIES

- MAINTAIN OVERALL ADMINISTRATION AND CONTROL
- DEVELOP MATERIEL PACKAGE REQUIREMENTS
- PROVIDE PACKAGE RELEASE APPROVAL
- PROVIDE FUNDING

DEFENSE DISTRIBUTION DEPOT
RED RIVER

SUPPLY OPERATIONS

- INITIATE REQUISITION PROCESSING
- RECEIVE, STORE & ISSUE MATERIEL
- GENERATE SUPPLY MANAGEMENT REPORTS
- PROVIDE FORWARD DEPROCESSING &
- TRANSITION TRAINING SUPPORT
  - — CONUS FIELDING SITES
  - — OCONUS FIELDING SITES
- MAINTAIN PROPERTY ACCOUNTABILITY
- MANAGE, CONTROL & ADMINISTER ON-SITE PM OWNED ASSETS
- PROVIDE DIRECT SUPPLY SUPPORT ASSISTANCE TO UNITS

DEFENSE DISTRIBUTION DEPOT
RED RIVER

ADVANTAGES OF DDRT SUPPORT

- EXPERIENCE GAINED FROM PREVIOUS SUPPORT
- TOTAL ASSET VISIBILITY
- RAPID FLEXIBILITY TO MISSION CHANGES
- MAXIMUM CONTROL OF PM ASSETS
- AUGMENT PM MANPOWER RESOURCES

DEFENSE DISTRIBUTION DEPOT
RED RIVER

SUPPORT CAPABILITIES

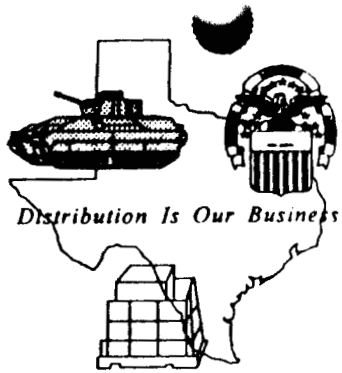
- Receipt, Storage & Issue
- Supply Management
- Assembly & Management of Tools, Kits & Sets
- Inventory Accountability
- Stock Control
- Funds Control & Financial Reports
- Special Services Support
  - On-Site
  - Resupply
  - Parts Packages

DEFENSE DISTRIBUTION DEPOT
RED RIVER

COMPUTER PROGRAMS

* UNIQUE REQUISITION PROCESSING
* RECEIPTS
* ISSUES
* FOLLOW-UP & CANCELLATIONS
* CATALOG DATA MANAGEMENT
* BACKORDER RECONCILIATION
* STATUS & MANAGEMENT REPORTS
* SPECIAL TOOL KIT FEATURES

DEFENSE DISTRIBUTION DEPOT
RED RIVER

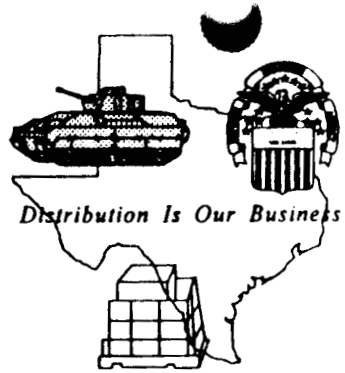


CENTRAL REQUISITIONING ACTIVITY

* USA CECOM INTELLIGENCE MATERIEL MANAGEMENT CENTER

* TOTAL PACKAGE FIELDING (TPF) SYSTEMS SUPPORTED

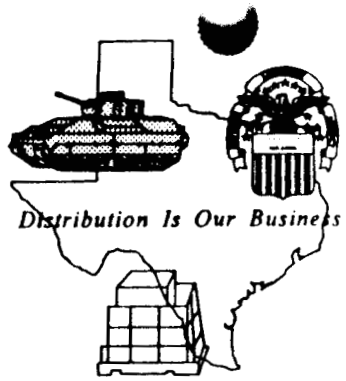
- EH60A	QUICKFIX
- AN/MSQ-103	TEAMPACK
- AN/TRQ-32A	TEAMMATE
- AN/MLQ-34	TACJAM
- AN/TSQ-138	TRAILBLAZER
- AN/TSQ-152	TRACKWOLF
- AN/TLQ-17A(V)	TRAFFIC JAM
- AN/PRD-12	LMRDFS
- AN/TLQ-33	AHFEWS
- AN/TSQ-190(V)	TROJAN SPIRIT



USACIMMC RESPONSIBILITIES

* MAINTAIN OVERALL ADMINISTRATION AND CONTROL
* NEGOTIATE SLAC REQUIREMENTS
* DEVELOP MATERIEL PACKAGE REQUIREMENTS
* PROVIDE PACKAGE RELEASE APPROVAL
* PROVIDE FUNDING FOR MATERIEL REQUISITIONS

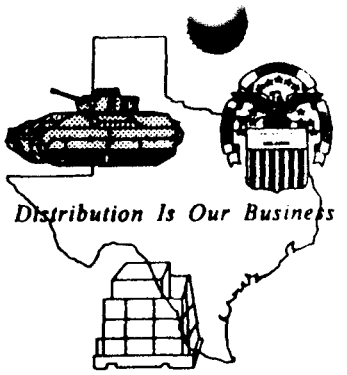
DEFENSE DISTRIBUTION DEPOT
RED RIVER



DDRT RESPONSIBILITIES

* SERVE AS CENTRAL REQUISITIONING ACTIVITY (CRA)
* PERFORM SUPPLY MANAGEMENT FUNCTION
* OPERATE TPF/UMFP & STORAGE SITES
* PROVIDE ASSET ACCOUNTABILITY/ VISIBILITY
* DEVELOP CUSTOMER DOCUMENTATION PACKAGE
* CONDUCT JOINT INVENTORY AND HAND-OFF OF TPF PACKAGE

DEFENSE DISTRIBUTION DEPOT
RED RIVER



WEAPON SYSTEMS SUPPORTED

* AIR-TO-AIR STINGER MISSILE (ATAS)	ATCOM
* APACHE ATTACK HELICOPTER SYSTEM (AH-64A)	ATCOM
* KIOWA WARRIOR SYSTEM (OH-58D)	ATCOM
* BRADLEY FIGHTING VEHICLE SYSTEM (BFVS)	TACOM
* ABRAMS MAIN BATTLE TANK (M1/M1A1)	TACOM
* M9 ARMORED COMBAT EARTHMOVER (ACE)	TACOM
* AIR DEFENSE ANTI-TANK SYSTEM (ADATS)	MICOM
* MULTIPLE LAUNCH ROCKET SYSTEM (MLRS)	MICOM
* TOTAL PACKAGE FIELDING (TPF)	MICOM
* SPECIAL TOOLS, KITS AND SETS	CECOM
	ATCOM/CECOM
	MICOM/TACOM

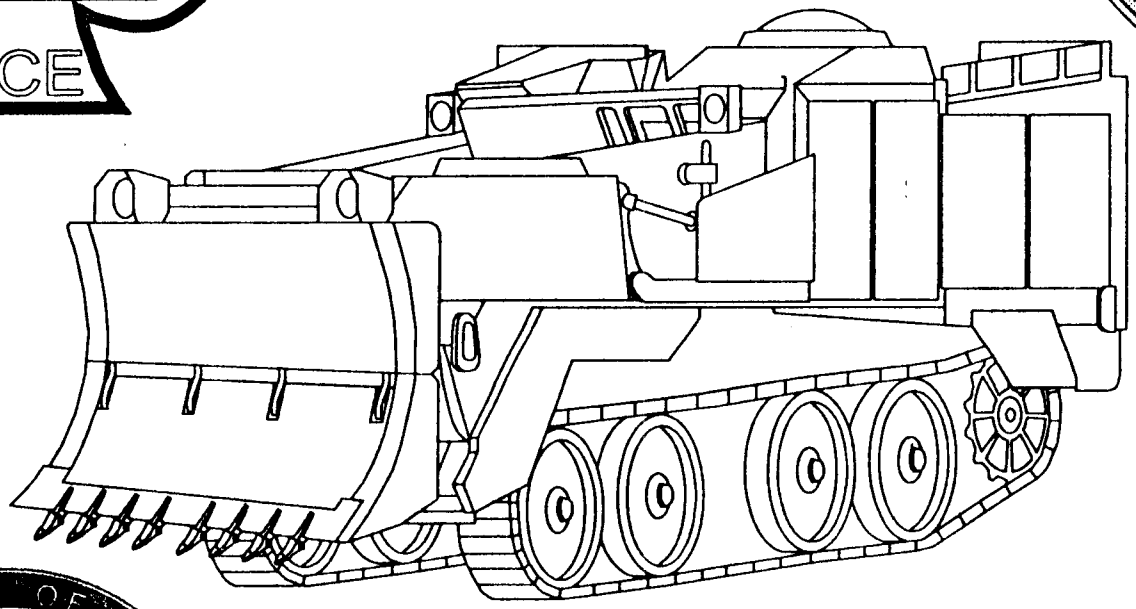
DEFENSE DISTRIBUTION DEPOT
RED RIVER

AH-64A APACHE HELICOPTER

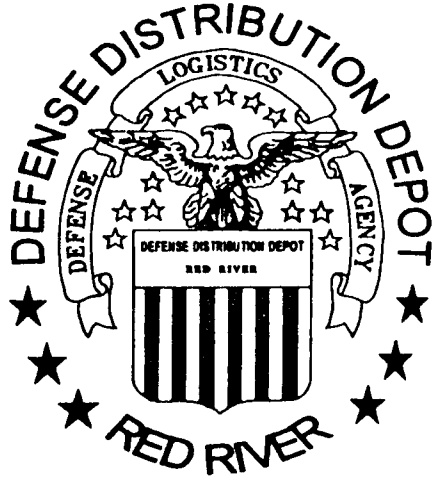
- CONTRACTOR LOGISTICAL SUPPORT
  - 5000 APACHE UNIQUE REPAIR PARTS
  - UNIT/CONTRACTOR DEMANDS
  - IN-DEPTH MANAGEMENT DATA
  - COST SAVINGS TO ARMY
  - IMMEDIATE TRANSITION TO ORGANIC
- CONTINUED SUPPORT
  - FIELDINGS
  - TRAINING
  - ASSEMBLY OF KITS


M9
ACE

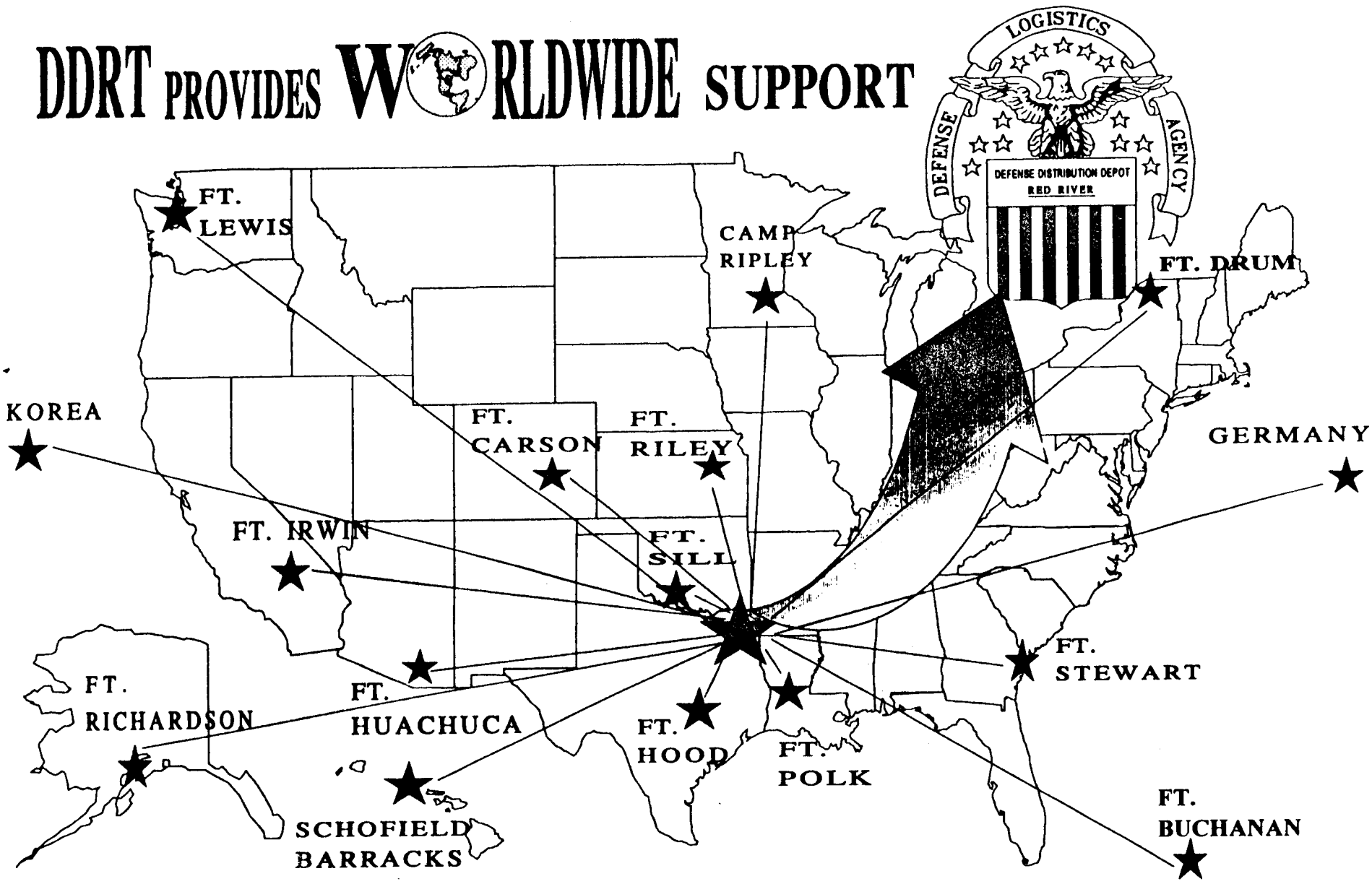

DEPARTMENT OF THE NAVY
UNITED STATES MARINE CORPS




DEPARTMENT OF DEFENSE


DEFENSE DISTRIBUTION DEPOT
LOGISTICS
DEFENSE
AGENCY
DEFENSE DISTRIBUTION DEPOT
RED RIVER
RED RIVER

DDRT PROVIDES WORLDWIDE SUPPORT



AMXTM-GC-R 28 MAR 95

POINT PAPER

The Test Measurement and Diagnostic Equipment Support Center (TSC) located at Red River Army Depot has the following capabilities.

The TSC is located in building 300 which is a specially designed building designed to maintain a constant temperature and humidity. Building 300 has a special microwave screen room and two independent laboratories, one electrical standards and one physical/dimensional standards. The complete facility is built on a floating foundation of steel and concrete pillars set in the earth approximately 18 feet. This floating design eliminates virtually all vibration from the laboratories and allows for precision measuring without interference from tracked vehicles passing the building.

A total of 11 employees are employed at the TSC Red River with an annual payroll of $392,505. Of these employees 4 work in the electrical standards lab and 3 work in the area of physical/dimensional measurements the remaining employees are production control and supervision.

Annual Calibrations for the TSC are 10,500 with an Instrument Master Record File of 11,703 items. An additional 1726 Small Arms and Ammunition gages are certified for all active Army units, Army Reserves, National Guard, and contractor facilities West of the Mississippi River. The Little Rock Sector of the Federal Aviation Administration (FAA) TMDE workload is currently being performed by TSC-Red River.

A small sampling of the accuracies and capabilities at the TSC Red River follows:

DC Voltage: accuracy, 1.5 ppm or 0.00015%
AC Voltage: accuracy, 0.015%
Resistance: accuracy, 1.5 ppm or 0.00015%
Temperature: accuracy, 0.01 degrees Celsius.
Frequency and Time: accuracy, 5 parts in 10 Billion
Phase Measurement: accuracy, 0.2 arc-seconds
Microwave: capability to 18 Gigacycles per second
Length: accuracy, one millionth of an inch to 5 inches
accuracy, one ten millionth of an inch to 30 inches
Weight: one micro gram to 60 lbs to level S-1 accuracies
accuracies, to 9.5 milligrams at 50 lbs
Force: to 60,000 lbs with accuracies to 0.22 lbs at 60K
Torque: to 5,000 ft lbs with accuracies to 0.5% of torque applied

Note: a. ppm = parts per million
b. All accuracies are traceable to The National Institute of Standards and Technology (NIST).

POC: Loyd D. McDaniel 334-2538 FAX: 334-2651

INFORMATION PAPER

U.S. ARMY TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT SUPPORT CENTER

SUBJECT: TMDE Support Center (TSC) - Red River

ISSUE: Calibration and repair support to the non-divisional TMDE for U.S. Army and other organizations in the TSC-Red River area. TSC-Red River supports the test measurement and diagnostic equipment (TMDE) located at Red River, as well as the Defense Logistic Agency (DLA) co-located at Red River. TSC-Red River also performs all calibration of small arms and ammunition gages west of the Mississippi River (Please refer to map at enclosure 1). TSC-Red River supports the Federal Aviation Administration (FAA) at Shreveport, Louisiana and Texarkana, Arkansas.

FACTS:

1. TSC Chief. Mr. Don M. Geuntt, DSN 829-2538 COMM. (903) 334-2538

2. Personnel.

1 Supervisory Electronic Technician	GS-802-12
1 Supervisory Engineering Technician	GS-802-11
2 Mechanical Engineering Technicians	GS-802-09
5 Engineering Technicians	GS-802-09
1 Calibration Assistant	GS-303-07
1 Calibration Clerk	GS-303-04

3. Equipment.

1 AN/GSM 286 Set
1 Mod Van

4. Workload Data.

Number of Employees	11
Customers (UIC's Supported)	181
Items Supported	11955
Annual Calibrations	10177
Annual Repairs	710

5. Facilities.

DTSC Red River is located in building 300 at the corner of Texas Avenue and Combat Road.

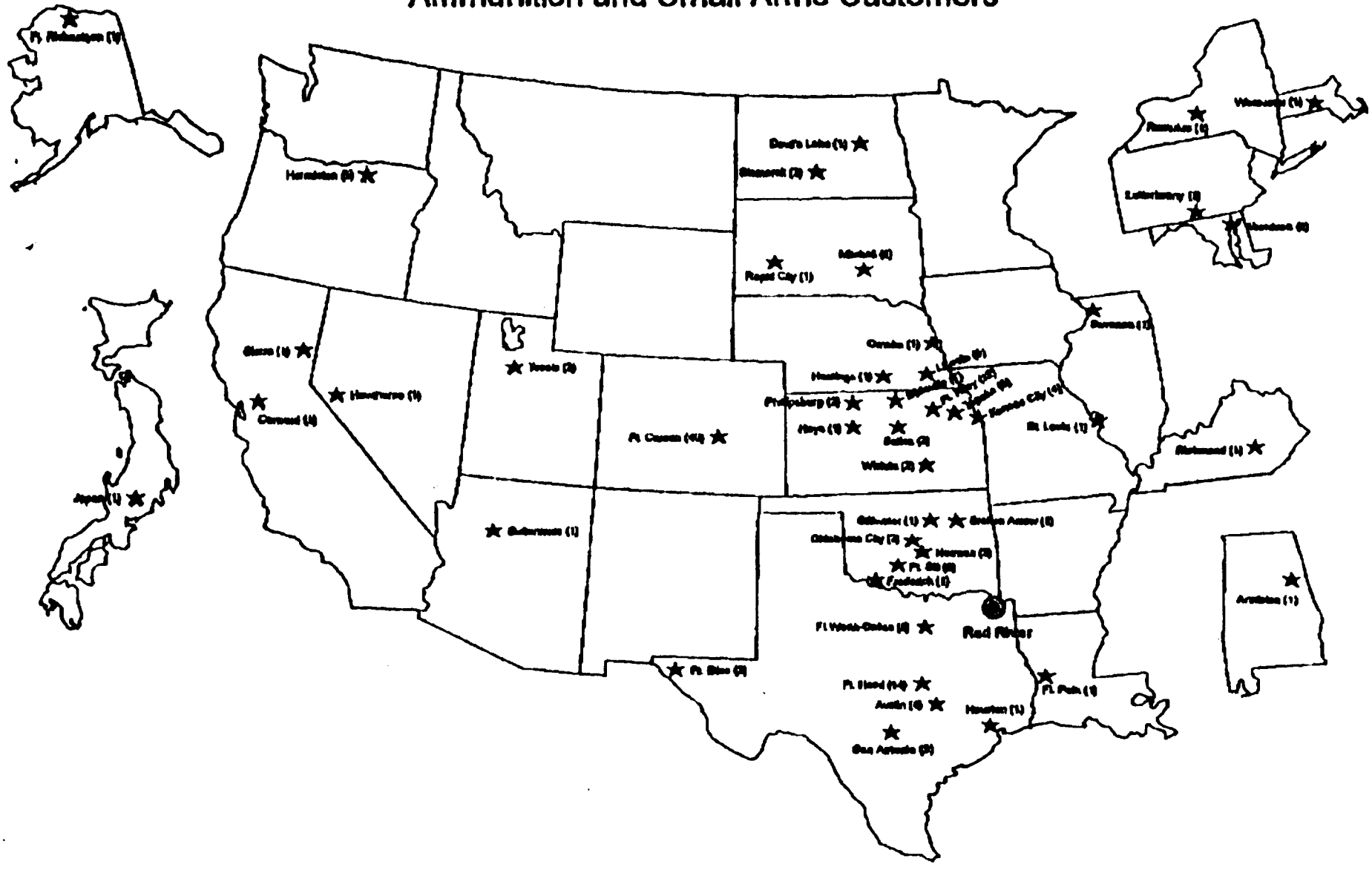
6. Red River Army Depot Staff.

Commander, RRAD, Col. R.W. Hall
Commander, DLA, LTC. Andrew T. Knapper

Point of contact for the above information is Loyd D. McDaniel DSN 829-3031 [illegible]

Red River TMDE Support Center

Ammunition and Small Arms Customers



INFORMATION PAPER

1. MISSION STATEMENT:

a. The mission of the Reserve Component Training Office is to administer the Reserve and National Guard Active Duty Training (ADT), Annual Training and In-Active Duty Training.

b. The functions of the office are to coordinate assignments of trainees, evaluate training effectiveness and coordinate with depot managers for training support; requisition property and supplies and maintain records.

2. FULL TIME MANNING (STAFF):
Military Training Program Coordinator, GS-11 (OCT)
Depot Defense Assistant, GS-07 (OCT)

RRAD is an attractive training site as we are the only depot with maint, ammo & supply missions. We also take pride in our partnership MOS qualification program where the civilian and reservist work side by side. We not only ask for specific units to train at RR but some units ask to train here because of the excellent training received here.

Last year we trained 42,028 mandays; we have trained 5,552 mandays to date, and will train approx 40,000 mandays by year end.

4. TYPES OF UNITS WE CAN TRAIN:

Supply	Engineer	Med Detach
Maintenance	Military Police	
Ammunition	Transportation	
Service	Postal	
Quartermaster	Rail Battalion	

5. We attend site/date scheduling conferences for 1st, 2nd, 4th, 5th and 6th armies during Feb - Mar timeframe at which time units are assigned sites and dates for Annual Training.

6. In December we will hold a pre-camp conference where a representative from each unit will attend. We will give guidance on obtaining subsistence, finance & accounting, training opportunities, MWR, Health Clinic, or any other areas of interest to the unit. At this time we ask each unit to fill out a form listing specific requirements for their AT period. We review the form and began preparation for their Annual Training period.

We will be in constant contact with our customers, prior to their AT period at RRAD. Our goal in the Res Trng Ofc is to meet each

and every need and request of the customer training here at the depot.

We provide: Transportation to & from airport
(Buses, vans, sedans (VIPS/visitors), Reefer

We provide POL (Petroleum, lubes and oil for vehicles)

Billeting - In garrison (250) or Bivouac (2 sites)
Linens

Dining Facility & Completely furnished Mess Hall

Supplies/Materials (SSSC) (Forms)

Safety - Hearing protection/belts/glasses/steel tips

Repair Parts/Tires, etc.

Job Assignments (areas of expertise by MOS
Military Occupation Specialty)

Training Needs: Evaluator - Complete TAMS (Training Assessment Model)

Repelling - Tower/Master Repeller

porta-potties MOUT Training - (Military Occupation of Urbanized Terrain)

Classroom Training - 90 ARCOM Reservists on post
Reservists has own trng

Rifle Range - Weapons Qualification
At night Tracer rounds
Used by employees, 4-H Club, DEA
East TX Police Academy

Black Out Drives - Approx 20 mi drive around perimeter road.

RECREATIONAL NEEDS: Comm Club (Parties at Club/Lake)
MNR Gym
Track
Swimming Pool
Post Exchange Will open any hours req'd
Elliott Lake (swimming, fishing, barge, boat)
camping, cabins
Vehicles (Dallas, Little Rock, Shreveport)

We request an after-action report from each unit prior to leaving

the depot to receive feedback. We ask for positive and negative areas of training at RRAD. Where we can continue doing the positive things and correct the negative issues.

RRAD also provides quarters, food & parking for convoys traveling to another destination for Training. Last month 100 people, 51 tractor trailers. Ate at club, refueled at Hooks, on their way.

Due to reorganization, this office also is responsible for the depot emergency operations center and all emergency plans: Civil Disturbance Plan, Disaster Control Plan, and mobilization planning. We maintain a call-back roster for all circumstances, civil or natural disasters.

Rewarding - Plaques

1. Total support to Soldier
2. Feedback from units for continuous support
3. Quality of Life for Soldiers on AT

Quality of Life Improvements
1. Install mini blinds
2. Upgrade range - Electronic pop-up targets
3. Repaint Building

USAR/ARNG TRAINED AT RRAD

FISCAL YEAR 1993

133rd Maintenance Company (ARNG)
Peekskill, NY

262nd Hvy Equip MaintCo (ARNG)
Dagsboro, DE

623rd Service Company (C&C) (ARNG)
Collins, MS

120th Sup & Svc Bn (ARNG)
Ada, OK

1120th Maintenance Company (ARNG)
Sulphur, OK

2120th Quartermaster Company (ARNG)
Wewoka, OK

745th Military Police Company (ARNG)
Oklahoma City, OK

184th Transportation Brigade (USAR)
Laurel, MS

484th Service Company (USAR)
Lewistown, PA

191st Maintenance Company (USAR)
Elba, AL

3631st Maintenance Company (ARNG)
Santa Fe, NM

515th Maintenance Battalion (ARNG)
Santa Fe, NM

4162nd US Army Reserve Forces School (USAR)
Austin, TX

534th Service Company (ARNG)
New Boston, TX

304th Maintenance Company (USAR)
Bartlesville, OK

1065th Supply Company (ARNG)
Poplarville, MS

530th Military Police Company (ARNG)
Omaha, NE

346th Ord Detach (Ammo) (USAR)
Jonesboro, AR

355th Supply Company (USAR)
New Orleans, LA

FISCAL YEAR 1994

Troop Command (ARNG)
Rapid City, SD

152nd Quartermaster Company (ARNG)
Rapid City, SD

1087th Medical Detachment (ARNG)
Rapid City, SD

665th Maintenance Company (ARNG)
Mitchell, SD

13th Ordnance Company (Active Army)
Ft. Bliss, TX

109th Maintenance Company (ARNG)
Duluth, MN

945th Maintenance Company (ARNG)
Milford, DE

321st Materiel Management Center (USAR)
Eldorado, AR

708th Maintenance Company (ARNG)
Quincy, FL

4162nd US Army Reserve Forces School (USAR)
Austin, TX

634th Service Company (ARNG)
New Boston, TX

710th Service Company (ARNG)
Starke, FL

328th Pers & Admin Bn (USAR)
San Antonio, TX

1644th Transportation Company (ARNG)
Rock Falls, IL

FISCAL YEAR 1995

1075th Maintenance Company (ARNG)
Marquette, MI

746th Maintenance Battalion (ARNG)
Lansing, MI

4162nd US Army Reserve Forces School (USAR)
Austin, TX

850th Service Company (USAR)
Laredo, TX

1086th Transportation Company (ARNG)
Jena, LA

FISCAL YEAR 1996

304th Maintenance Company (USAR)
Bartlesville, OK

109th Maintenance Company (ARNG)
Duluth, MN

945th C&C Company (USAR)
Wilmington, DE

1221st Trans Company (ARNG)
Dexter, MO

433rd C&C Company (USAR)
Manchester, NH

355th Supply Company (USAR)
New Orleans, LA

191st Maintenance Company (USAR)
Elva, AL

1120th Maintenance Company (ARNG)
Sulphur, OK

2120th Quartermaster Company (ARNG)
Wewoka, OK

120th S&S Battalion (ARNG)
Ada, OK

361st Quartermaster Company (USAR)
California

883rd Maintenance Company (USAR)
Ft. Shaftner, HI

Document Separator

Army Depots

Red River Army Depot, Texas

Category: Depots
Mission: Depot Maintenance
One-Time Cost: $ 7.2 million
Savings: 1996-2001: $ 83.9 million
Annual: $ 20.0 million
Return On Investment: 1997 (Immediate)
Final Action: Realign

COMMUNITY CONCERNS

The community argues that closure of Red River Army Depot will destroy the special efficiencies that result from collocation of the Red River Army Depot with the Defense Logistics Agency Distribution Depot, Red River. They claim DOD substantially deviated from the Final Selection Criteria by not conducting a combined value assessment of the two. They also believe closing Red River Army Depot will overload Anniston Army Depot, limit surge capability, and jeopardize readiness. Retention of only one maintenance depot for ground combat vehicles will severely limit the Army's ability to respond to national emergencies. The community also believes that the Army understated the costs associated with the recommendation. Additionally, the community claims the Army analysis is flawed by omitting significant mission requirements, such as the Missile Recertification Office, and by including non-BRAC personnel savings. The community also believes the Army understated unemployment costs in their economic analysis. The community proposes retention of Red River Army Depot and Anniston Army Depot, realignment of Letterkenny Army Depot to Anniston and Red River, and downsizing of both to core. To fill vacant infrastructure, the community recommends depot teaming with industry.

COMMISSION FINDINGS

The Commission found the Army has treated all its depots equally. The Army's recommendations were an aggressive approach to minimize depot infrastructure, maintaining the minimal capacity to support Army peacetime and wartime requirements. In addition, the Army recommendations supported its stationing strategy and the operational blueprint. The Army's operational blueprint, however, assumed too great a risk in readiness in the attempt to reduce infrastructure costs. While Anniston Army Depot, Alabama, has the capacity to accept the ground combat vehicle depot maintenance workload from Red River, the Commission found that placing all this workload into a single facility places too much risk on readiness. Retention of

both Anniston Army and Red River Army Depots keeps the Army's top-rated ground combat depots and preserves future readiness.

COMMISSION RECOMMENDATION

The Commission finds that the Secretary of Defense deviated substantially from final criterion 1, and therefore, the Commission rejects the Secretary's recommendation on Red River Army Depot, and, instead, adopts the following recommendation: Realign Red River Army Depot by moving all maintenance missions, except for that related to the Bradley Fighting Vehicle Series, to other depot maintenance activities, including the private sector. Retain conventional ammunition storage, intern training center, Rubber Production Facility, and civilian training education at Red River. The Commission finds this recommendation is consistent with the force structure plan and final criteria.

ARMY DEPOTS

MILITARY VALUE	INSTALLATION
1	***TOBYHANNA ARMY DEPOT, PA*** **(*)**
2	ANNISTON ARMY DEPOT, TX
3	**RED RIVER ARMY DEPOT, TX** **(C)**
4	***LETTERKENNY ARMY DEPOT, PA*** **(R) (*)**

(C) = DOD recommendation for closure
(R) = DOD recommendation for realignment
(X) = Joint Cross Service Group alternative for closure or realignment
(*) = *Commission add for further consideration*

BASE ANALYSIS
RED RIVER ARMY DEPOT, TEXAS
DEFENSE DISTRIBUTION DEPOT RED RIVER, TEXAS

DOD RECOMMENDATION:

- Close Red River Army Depot. Transfer ammo storage, intern training facility, and civilian training education to Lone Star Army Ammunition Plant. Transfer light combat vehicle maintenance to Anniston Army Depot, AL. Transfer the Rubber Production Facility to Lone Star.

- Disestablish the Defense Distribution Depot Red River, Texas. Material remaining at DDRT at the time of disestablishment will be relocated to the Defense Distribution Depot Anniston, Alabama, (DDAA) and to optimum storage space within the DOD Distribution System.

CRITERIA	RED RIVER ARMY DEPOT	DISTRIBUTION DEPOT RED RIVER
MILITARY VALUE	3 of 4	5 of 17
FORCE STRUCTURE	No impact	No impact
ONE-TIME COSTS ($ M)	51.6	58.9
ANNUAL SAVINGS ($ M)	92.8	18.9
RETURN ON INVESTMENT	1999 (Immediate)	2002 (2 Years)
NET PRESENT VALUE ($ M)	1,118.0	186.0
BASE OPERATING BUDGET ($ M)	43.7	9.7
PERSONNEL ELIMINATED (MIL / CIV)	13 / 1,472	1 / 378
PERSONNEL REALIGNED (MIL / CIV)	0 / 908	0 / 442
ECONOMIC IMPACT (BRAC 95 / CUM)	- 7.8 % / - 6.6 %	- 2.7 % / - 6.6 %
ENVIRONMENTAL	No known impediments	No known impediments

ISSUES REVIEWED
RED RIVER ARMY DEPOT, TEXAS
DEFENSE DISTRIBUTION DEPOT RED RIVER, TEXAS

WORKLOAD	MISSILE RECERTIFICATION OFFICE
IMPACT ON LOCAL ECONOMY	RED RIVER ARMY DEPOT AWARDS AND RECOGNITION
DISTRIBUTION MISSION	RECOMMENDATIONS FOR RED RIVER ARMY DEPOT AND DEFENSE DEPOT, RED RIVER, ARE SEPARATE
COST TO MOVE INVENTORY	FUTURE TEAMING WITH INDUSTRY
	MILITARY CONSTRUCTION COSTS
	BASE SUPPORT FOR ENCLAVING AT LONE STAR ARMY AMMUNITION PLANT
	UNEMPLOYMENT IMPACT
	ARMY SAVINGS BASED ON NON-BRAC PERSONNEL SAVINGS

ISSUES
RED RIVER ARMY DEPOT, TEXAS

ISSUE	DOD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
WORKLOAD	• ACCEPTABLE RISK IN SUPPORT OF WARTIME REQUIREMENTS • INSTALLATION MAINTENANCE ACTIVITIES, INDUSTRIAL BASE FACILITIES, DEPOTS, AND OUT SOURCING CAN OFFSET SHORTFALL	• TOO MUCH RISK IN GOING TO ONE COMBAT VEHICLE DEPOT • CONSOLIDATING GROUND VEHICLE DEPOT MAINTENANCE AT ANNISTON OVERLOADS THAT DEPOT	• WORKLOAD FORECASTS AND MAXIMUM POTENTIAL CAPACITY INDICATE THAT ANNISTON CAN SUPPORT PEACETIME REQUIREMENTS WITH A 1-8-5 SCHEDULE • WARTIME PROJECTIONS REQUIRE ANNISTON TO OPERATE ON A 2-8-7 WORK SCHEDULE
IMPACT ON LOCAL ECONOMY	• CLOSING RED RIVER ARMY DEPOT RESULTS IN LOSS OF 2,887 DIRECT AND 2,753 INDIRECT JOBS (TOTAL 5,654) FOR 7.8% OF MSA LABOR FORCE	• COMMUNITY FORECASTS 21.7% UNEMPLOYMENT RATE SHOULD DEPOT CLOSE	• IMPACT IS SIGNIFICANT

ISSUES
DEFENSE DISTRIBUTION DEPOT RED RIVER, TEXAS

ISSUE	DOD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
DISTRIBUTION MISSION	• COLLOCATED DEPOT CLOSES IF MAINTENANCE MISSION CLOSES	• ONLY 20% OF WORKLOAD SUPPORTS MAINTENANCE MISSION • REMAINING 80% REGIONAL DISTRIBUTION MISSION	• DEFENSE LOGISTICS AGENCY CONCEPT OF OPERATIONS CALLS FOR CLOSURE • EXCESS CAPACITY IN DISTRIBUTION DEPOT SYSTEM
COST TO MOVE INVENTORY	• COSTS TO MOVE VEHICLE INVENTORY $5.8 MILLION AND $12.7 MILLION FOR STOCK • BASED ON MOVEMENT 3,406 VEHICLES OUT OF 9,204 AND 66,013 TONS OF STOCK	• COSTS UNDERSTATED BY $319 MILLION • MOVES ENTIRE INVENTORY OF 14,000 VEHICLES AND 120,000 TONS OF STOCK	• ARMY ITEM MANAGER HAS CONFIRMED ORIGINAL DOD NUMBERS AND COSTS

ISSUES
RED RIVER ARMY DEPOT, TEXAS

ISSUE	DOD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
MISSILE RECERTIFICATION OFFICE	• INITIAL ARMY POSITION WAS THAT OFFICE SHOULD GO TO LETTERKENNY	• OFFICE SHOULD STAY AT STORAGE ACTIVITY	• ARMY AND COMMUNITY AGREE THAT MISSILE RECERTIFICATION OFFICE SHOULD STAY AT RED RIVER ARMY DEPOT
RED RIVER ARMY DEPOT AWARDS AND RECOGNITION	• ARMY MUST CLOSE SOME EXCELLENT FACILITIES • EVEN EXCESS FACILITIES ARE QUALITY	• WINNER OF SEVERAL AWARDS AND RECOGNIZED FOR QUALITY	• AWARDS TESTIFY TO DEPOT'S QUALITY • ARMY HAS REDUCED TO 5 QUALITY DEPOTS
RECOMMENDATIONS FOR RED RIVER ARMY DEPOT AND DEFENSE DEPOT, RED RIVER, ARE SEPARATE	• GUIDANCE WAS TO DEVELOP SEPARATE SCENARIO FOR DEFENSE LOGISTICS AGENCY	• RECOMMENDATIONS SHOULD BE CONSIDERED AS ONE	• CONSISTENT WITH OSD GUIDANCE
FUTURE TEAMING WITH INDUSTRY	• RECOMMENDATION DIVESTS ARMY OF EXCESS FACILITIES	• UNITED DEFENSE WAS LOOKING AT TEAMING WITH ARMY RED RIVER	• TO BE EFFECTIVE, TEAMING REQUIRES A TENANT
MILITARY CONSTRUCTION COSTS	• NO CONSTRUCTION AT ANNISTON ARMY DEPOT IN COBRA • ANNISTON ARMY DEPOT ESTIMATES $531,000 (ALL BELOW MILCON THRESHOLD)	• COMMUNITY STATES REQUIREMENTS FOR $15 MILLION IN CONSTRUCTION	• INCLUDED IN COMMISSION COBRA

ISSUES
RED RIVER ARMY DEPOT, TEXAS
(Continued)

ISSUE	DOD POSITION	COMMUNITY POSITION	R&A STAFF FINDINGS
BASE SUPPORT FOR ENCLAVED AT LONE STAR AMMUNITION PLANT	• ARMY SCENARIO LEAVES 100 BASOPS PERSONNEL TO SUPPORT ENCLAVED ACTIVITIES	• SOME REQUIREMENTS WERE NOT CONSIDERED • ESTIMATES NEED FOR ADDITIONAL 70 PERSONNEL	• ARMY WILL TRANSFER 510 PERSONNEL TO LONE STAR OF 1040 REALIGNED • 100 OF THE 510 ARE BASOPS PERSONNEL
UNEMPLOYMENT IMPACT	• ARMY COMPUTED UNEMPLOYMENT IMPACT USING DOD STANDARD FACTORS	• COMMUNITY STATES THAT ARMY UNDERESTIMATED UNEMPLOYMENT IMPACT	• STANDARD FACTORS MAKE COMPARISON EQUITABLE
ARMY SAVINGS BASED ON NON-BRAC PERSONNEL SAVINGS	• ARMY COUNTS PERSONNEL SAVINGS AS RESULT OF BRAC ACTION	• COMMUNITY STATES THAT THEY ARE FROM PROGRAM WORKLOAD REDUCTION	• PERSONNEL IMPACTS ARE CONSISTENTLY APPLIED TO ALL RECOMMENDATIONS

SCENARIO SUMMARY
RED RIVER ARMY DEPOT, TEXAS
DEFENSE DISTRIBUTION DEPOT RED RIVER, TEXAS

<table>
<tr><th colspan="2">RED RIVER ARMY DEPOT</th><th colspan="2">DEFENSE DISTRIBUTION DEPOT RED RIVER</th></tr>
<tr><td colspan="2">Close Red River Army Depot. Transfer ammo storage, intern training facility, and civilian training education to Lone Star Army Ammunition Plant. Transfer light combat vehicle maintenance to Anniston Army Depot, AL. Transfer the Rubber Production Facility to Lone Star.</td><td colspan="2">Disestablish the Defense Distribution Depot Red River, Texas. Material remaining at DDRT at the time of disestablishment will be relocated to the Defense Distribution Depot Anniston, Alabama, (DDAA) and to optimum storage space within the DOD Distribution System.</td></tr>
<tr><td colspan="2">One-Time Costs ($M): 51.6
Annual Savings ($M): 92.8
Return on Investment: 1999 (Immediate)
Net Present Value ($M): 1,118.0</td><td colspan="2">One-Time Costs ($M): 58.9
Annual Savings ($M): 18.9
Return on Investment: 2002 (2 Years)
Net Present Value ($M): 186.0</td></tr>
<tr><th>PRO</th><th>CON</th><th>PRO</th><th>CON</th></tr>
<tr><td>• SUPPORTS ARMY STATIONING STRATEGY
• SUPPORTS JCSG-DM RECOMMENDATIONS
• REDUCES AMOUNT OF DEPOT INFRASTRUCTURE
• SIGNIFICANT FINANCIAL SAVINGS
• NO RISK TO CURRENT FUNDED WORKLOAD</td><td>• PLACES ALL COMBAT TRACKED VEHICLE WORKLOAD INTO ONE DEPOT</td><td>• MONETARY SAVINGS
• DEPOT SYSTEM EFFICIENCY</td><td>• JOB LOSS
• LOSS OF EXCELLENT DEPOT
• COULD EXACERBATE DEFENSE LOGISTICS AGENCY STORAGE SHORTFALL</td></tr>
</table>

SCENARIO SUMMARY
RED RIVER ARMY DEPOT, TEXAS

COMMISSION ALTERNATIVE		COMMISSION ALTERNATIVE	
Close Red River Army Depot. Transfer ammo storage, intern training facility, and civilian training education to Lone Star Army Ammunition Plant. Transfer light combat vehicle maintenance to Anniston Army Depot, AL. Transfer the Rubber Production Facility to Lone Star.			
One-Time Costs ($M): 52.2 **Annual Savings ($M): 92.8** **Return on Investment: 1999 (Immediate)** **Net Present Value ($M): 1,117.5**		**One-Time Costs ($M):** **Annual Savings ($M):** **Return on Investment:** **Net Present Value ($M):**	
PRO	**CON**	**PRO**	**CON**
• RECOGNIZES CONSTRUCTION COSTS AT ANNISTON ARMY DEPOT			

SCENARIO SUMMARY
GROUND COMBAT VEHICLE DEPOTS

SCENARIO I		SCENARIO II	
Realign Red River Army Depot by transferring the M113 family of vehicles workload to Anniston Army Depot. All remaining workload and mission will remain at Red River Army Depot.		Downsize Red River Army Depot to existing workload. Realign Letterkenny to Anniston.	
One Time Costs ($M): 7.2 **Steady State Savings ($M): 5.1** **Return on Investment: 1997 (Never)** **Net Present Value ($M): 88.8**		**One Time Costs ($M):** **Steady State Savings ($M):** **Return on Investment:** ___ years (2001) **Net Present Value ($M):**	
PRO	**CON**	**PRO**	**CON**
• Retains Red River Army Depot as surge. • Decreases economic impact on local economy. • • • • • • • • • • •	• Never achieves a retun on investment. • Does not consolidate depot maintenance.	•	•

SCENARIO III		SCENARIO IV	
Downsize Red River, Letterkenny and Anniston.. Team with industry.		Close Red River, retain Lettekenny in current configuration	
One Time Costs ($M): **Steady State Savings ($M):** **Return on Investment:** ___ years (2001) **Net Present Value ($M):**		**One Time Costs ($M):** **Steady State Savings ($M):** **Return on Investment:** ___ years (2001) **Net Present Value ($M):**	
PRO	**CON**	**PRO**	**CON**
• MAINTAINS CURRENT DEPOT EXPERTISE	• RETAIN EXCESSIVE INFRASTRUCTURE	•	•

GROUND COMBAT VEHICLE MAINTENANCE WORKLOAD AND CAPACITY

(DLH/Ks)

WORKLOAD

DEPOT	FY 97	FY 98	FY 99	WARTIME
ANNISTON	2,179	1,538	1,443	
LETTERKENNY	1243	650	458	
RED RIVER	2,037	1,399	1,282	
TOTAL	5,421	3,552	3,183	8,400

MAXIMUM POTENTIAL CAPACITY

SCHEDULE	ANNISTON	LETTERKENNY	RED RIVER	TOTAL
1-8-5	4,042	1,605	3,630	9,277
2-8-5	7,846			
2-8-7	11,054			

DEPOT UTILIZATION BY SCENARIO

FY 97/99 UTILIZATION

OPTION	FY97	FY98	FY99	WARTIME PROJECTION
RETAIN ALL THREE				
ANAD				
ANAD AND RRAD				
ANAD AND LEAD				

ANNISTON MILITARY CONSTRUCTION COSTS

PROJECT	COST ($ 000'S)	REQUIREMENT
TRITIUM STORAGE FACILITY	25	RENOVATE WAREHOUSE TO SUPPORT LEAD ARTILLERY WORKLOAD (LEAD)
RECOIL ROOM EXPANSION	294	EXPAND EXISTING RECOIL ROOM FOR ARTILLERY WORKLOAD (LEAD)
FIRING RANGE UPGRADE	249	UPGRADE EXISTING RANGE TO SUPPORT ARTILLERY WORKLOAD (LEAD)
RECOIL HONING FACILITY	185	RENOVATE EXISTING FACILITIES TO SUPPORT ARTILLERY WORKLOAD (LEAD)
MACHINING FACILITY	290	CONSTRUCT MACHINE SHOP TO SUPPORT ARTILLERY AND LIGHT/MEDIUM COMBAT VEHICLE WORKLOAD (RRAD)
TRANSMISSION DYNAMOMETER FACILITY	241	CONSTRUCT NEW FACILITY TO SUPPORT LIGHT/MEDIUM COMBAT VEHICLE WORKLOAD (RRAD)
	TOTAL $1,284	

CONSTRUCTION REQUIRED TO SUPPORT MOVE FROM LETTERKENNY: $753,000

CONSTRUCTION REQUIRED TO SUPPORT MOVE FROM RED RIVER: $531,000

RED RIVER ARMY DEPOT

LTC MILLER

DELIBERA

TION HEARING TEXT

RED RIVER ARMY DEPOT

(CHART ONE) BASE ANALYSIS

GOOD MORNING, COMMISSIONERS.

RED RIVER ARMY DEPOT PROVIDES A VARIETY OF SUSTAINMENT MISSIONS FOR THE DEPARTMENT OF DEFENSE. KEY ARE MAINTENANCE AND OVERHAUL OF LIGHT COMBAT VEHICLES; REMANUFACTURE ROADWHEELS, TIRES, AND TRACKSHOES; AND STORAGE/MAINTENANCE OF AMMUNITION. COLLOCATED WITH THE ARMY DEPOT ARE SEVERAL TENANTS, LARGEST OF WHICH IS DEFENSE DISTRIBUTION DEPOT RED RIVER. THESE ACTIVITIES PERFORM THEIR THESE MISSIONS WITH OUTSTANDING RESULTS.

THE DEPARTMENT OF DEFENSE'S JUSTIFICATION FOR CLOSING RED RIVER ARMY DEPOT IS THAT CURRENT GROUND MAINTENANCE DEPOT CAPACITY EXCEEDS REQUIREMENTS. RED RIVER CANNOT ASSUME THE HEAVY COMBAT VEHICLE MISSION FROM ANNISTON WITHOUT CONSIDERABLE AND COSTLY MODIFICATIONS. AVAILABLE CAPACITY AT ANNISTON MAKES REALIGNMENT OF RED RIVER MOST LOGICAL. CLOSURE OF RED RIVER ARMY DEPOT IS CONSISTENT WITH THE RECOMMENDATIONS OF JOINT CROSS-SERVICE GROUP FOR DEPOT MAINTENANCE. JUSTIFICATION FOR CLOSING THE DISTRIBUTION DEPOT IS ITS COLLOCATION WITH THE MAINTENANCE DEPOT UNDER RECOMMENDATION FOR CLOSURE.

SHOWN ON THIS LEFT IS A SUMMARY OF BASE ANALYSIS DATA FOR THE RECOMMENDATION TO CLOSE RED RIVER ARMY DEPOT. THE COLUMN ON THE RIGHT REFLECTS THE RECOMMENDATION TO CLOSE DISTRIBUTION DEPOT RED RIVER.

MOST IMPORTANT FOR RED RIVER ARMY DEPOT ARE THE HIGH NET PRESENT VALUE AND PERSONNEL IMPACTS. ALSO NOTICE THAT THE ARMY SHOWS AN IMMEDIATE RETURN ON INVESTMENT.

(CHART 2) ISSUES REVIEWED

IN OUR ANALYSIS, WE REVIEWED SEVERAL ISSUES. I WILL BRIEF THE MAJOR ISSUES, WHICH YOU SEE TO THE LEFT. I AM ALSO PREPARED TO BRIEF THE MINOR ISSUES, SHOWN ON THE RIGHT, SHOULD YOU DESIRE.

(CHART 3) ISSUES

THE KEY ISSUE IN CLOSING RED RIVER IS THE CAPABILITY OF ANNISTON ARMY DEPOT TO ASSUME RESPONSIBILITY FOR ALL GROUND COMBAT VEHICLE DEPOT MAINTENANCE. SHOULD THE COMMISSION DECIDE TO CLOSE RED RIVER AND LETTERKENNY, ANNISTON WILL BE THE ONLY DEPOT AVAILABLE FOR DEPOT MAINTENANCE OF GROUND COMBAT VEHICLES. REVIEW OF ANNISTON'S CAPABILITY SHOWS THAT CONSOLIDATION OF THESE MISSIONS IS POSSIBLE. AFTER ASSUMING COMBAT VEHICLE WORKLOAD FROM RED RIVER AND LETTERKENNY, ANNISTON WILL BE OPERATING AT 78% OF CAPACITY ON A 1-SHIFT, 8-HOUR, 5-DAY A WEEK, SCHEDULE. PROJECTIONS FOR WARTIME REQUIREMENTS WOULD REQUIRE ANNISTON TO OPERATE ON A 2 SHIFT, 8 HOUR, 7 DAY SCHEDULE. THIS IS BASED ON A PROJECTED WORKLOAD OF 8.4 MILLION MAN-HOURS (7.7 MILLION FOR GROUND COMBAT VEHICLES AND 700,000 FOR GROUND SUPPORT EQUIPMENT AND SMALL ARMS).

IMPACT ON THE LOCAL ECONOMY WILL BE SIGNIFICANT. DOD FORECASTS A 7.8% IMPACT ON THE ECONOMY DUE TO THIS RECOMMENDATION. COMBINING THIS WITH THE DLA RECOMMENDATION AND PREVIOUS BRAC ACTIONS RESULTS IN A 6.6% IMPACT.

DISTRIBUTION DEPOT RED RIVER ISSUES

- UNLIKE MOST COLLOCATED DEFENSE DISTRIBUTION DEPOTS, THE DEPOT AT RED RIVER HAS A DISTRIBUTION MISSION THAT IS 80% TO CUSTOMERS OTHER THAN THE MAINTENANCE ACTIVITIES AT RED RIVER ARMY DEPOT. THE COMMUNITY EXPRESSED CONCERN THAT THIS IS NOT ADDRESSED BY DLA IN THEIR ORIGINAL POSITION THAT THE COLLOCATED DEPOT CLOSES IF THE MAINTENANCE ACTIVITY CLOSES. IF ALL THE DOD RECOMMENDATIONS FOR DISTRIBUTION DEPOTS ARE EFFECTED, THERE WILL STILL BE EXCESS CAPACITY IN THE SYSTEM.

- THE DOD RECOMMENDATION INCLUDES $5.8 MILLION FOR THE MOVEMENT OF 3,406 VEHICLES AND $12.7 MILLION FOR 66,013 TONS OF STOCK OUT OF RED RIVER. COMMUNITY FELLS THAT THIS AMOUNT SHOULD $319 MILLION. REVIEW OF THESE FIGURES WITH DEFENSE LOGISTICS AGENCY AND THE ARMY CONFIRM THE DOD POSITION.

(CHART 3) ISSUES, CONTINUED

THE ARMY'S RECOMMENDATION WOULD ENCLAVE SEVERAL ACTIVITIES WITH LONE STAR ARMY AMMUNITION PLANT. TO SUPPORT THESE OPERATIONS, THE ARMY PLANS TO LEAVE 100 BASE OPERATIONS PERSONNEL. COMMUNITY CONCERN IS THAT THERE SHOULD BE ADDITIONAL PERSONNEL FROM CURRENT RED RIVER TENANTS TO CONDUCT NECESSARY OPERATIONS.

ARMY COMPUTED UNEMPLOYMENT COSTS WITH DOD STANDARD FACTORS OF $174 AND 18 WEEKS. COMMUNITY INPUT INDICATES THAT EACH INDIVIDUAL WILL QUALIFY FOR $259 FOR AT LEAST 26 WEEKS, SOME AS MUCH AS 52 WEEKS, IN TEXAS. THIS WOULD RESULT IN A TOTAL COST OF $53 MILLION FOR UNEMPLOYMENT. THE COBRA REFLECTS $564,000. WHILE THE TEXAS NUMBERS ARE MUCH GREATER, THE ARMY'S USE OF DOD'S STANDARD FACTORS GIVES A STANDARD TO COMPARE AGAINST ALL DOD RECOMMENDATIONS.

ARMY CONSIDERS ALL PERSONNEL AUTHORIZED AT RED RIVER AS UNDERGOING REALIGNMENT OR ELIMINATION AS A RESULT OF THE BRAC ACTION. COMMUNITY ARGUES THAT REDUCTIONS WOULD HAVE OCCURRED DUE TO WORKLOAD DECREASE IN LIEU OF ANY BRAC ACTION. REVIEW OF PROGRAMMED PERSONNEL ACTIONS SHOW 201 PERSONNEL REDUCTIONS REMAINING PRIOR TO BRAC IMPLEMENTATION. HOWEVER, USING THE ARMY'S STATIONING AND INSTALLATION PLAN, 18 NOVEMBER 1994, AS A COMPARISON IS VALID SINCE PERSONNEL FIGURE COMES FROM A SINGLE ARMY PLANNING DOCUMENT AND PROVIDE A STANDARD FOR COMPARISON.

(MINOR ISSUES------CHART 3A)

MISSILE RECERTIFICATION OFFICE. INITIALLY, ARMY DID NOT INCLUDE THE MISSILE RECERTIFICATION OFFICE IN THE RECOMMENDATION. THE COMMUNITY RAISED IT AS AN ISSUE, STATING THAT THIS OFFICE WAS AN AMMUNITION STORAGE FUNCTION AND SHOULD REMAIN AT RED RIVER. THE ARMY HAS SINCE CONCURRED WITH THE COMMUNITY POSITION.

RED RIVER ARMY DEPOT AWARDS AND RECOGNITION. THE DEPOT HAS RECEIVED SEVERAL AWARDS AND RECOGNITION FOR ITS OUTSTANDING SERVICE. THESE INCLUDE THE FEDERAL QUALITY IMPROVEMENT PROTOTYPE AWARD IN 1995. THE ARMY UNDERSTANDS THAT RED RIVER IS A QUALITY DEPOT AS IS ANNISTON. HOWEVER, THE ARMY HAS EXCESS DEPOT INFRASTRUCTURE.

RECOMMENDATIONS FOR CLOSURE OF RED RIVER ARMY DEPOT AND DEFENSE DEPOT, RED RIVER, ARE SEPARATE. ARMY COMPLIED WITH DOD GUIDANCE TO CONSIDER RED RIVER ARMY DEPOT SEPARATE FROM THE DEFENSE DEPOT. COMMUNITY CONSIDERS THIS A BEING DISADVANTAGEOUS TO THEIR POSITION. TO SEE THE TRUE IMPACT YOU MUST ADD THE TWO RECOMMENDATIONS TOGETHER. HOWEVER, SEPARATING THE RECOMMENDATIONS DOES NOT PRESENT AN INACCURATE PICTURE FOR THE DATA.

FUTURE TEAMING WITH INDUSTRY. COMMUNITY RECOMMENDS THAT ARMY RETAIN RED RIVER AND ANNISTON ARMY DEPOTS. TO OFFSET EXCESS, THEY STATE THAT ARMY COULD TEAM WITH INDUSTRY FOR USE OF INFRASTRUCTURE. ARMY WOULD THEN HAVE ACCESS TO TOTAL CAPACITY IN TIMES OF NATIONAL EMERGENCY. ARMY CHOSE TO ELIMINATE EXCESS BY RETAINING ONE DEPOT.

MILITARY CONSTRUCTION. THE ARMY FORECASTED THAT ANNISTON WOULD NOT REQUIRE ANY MILITARY CONSTRUCTION TO ACCEPT THE MISSION CONSOLIDATION. THE COMMUNITY FELLS THAT THERE WILL BE APPROXIMATELY $15 MILLION IN MILITARY CONSTRUCTION COSTS. REVIEW OF FACILITIES AT ANNISTON AND THEIR INPUT TO THE DRAFT IMPLEMENTATION PLAN SHOW TWO MINOR PROJECTS FOR ABOUT $531,000.

(CHART 4) SCENARIO SUMMARY

ON THE LEFT IS A SUMMARY OF HTE RED RIVER ARMY DEPOT RECOMMENDATION. THE COSTS AND SAVINGS SHOWN HERE REFLECT THE COMMISSION'S COBRA RESULTS AFTER INCLUDING THE MILITARY CONSTRUCTION AT ANNISTON. PLEASE NOTE THE CHANGE TO ONE-TIME COSTS AND NET PRESENT VALUE. THERE IS NO CHANGE IN THE RETURN ON INVESTMENT. IN CONCLUSION, OUR ANALYSIS DOES NOT SHOW WHERE THE ARMY SUBSTANTIALLY DEVIATED FROM THE SELECTION CRITERIA. CLOSURE OF RED RIVER ARMY DEPOT SUPPORTS THE ARMY'S STATIONING STRATEGY, REDUCES EXCESS, SUPPORTS CONCLUSIONS OF THE JOINT CROSS-SERVICE GROUP FOR DEPOT MAINTENANCE, AND COMBINES GROUND COMBAT VEHICLE DEPOT MAINTENANCE AT ANNISTON ARMY DEPOT. PENDING YOUR QUESTIONS, THIS CONCLUDES MY PRESENTATION ON RED RIVER ARMY DEPOT.

ON THE RIGHT IS THE DEFENSE DISTRIBUTION DEPOT RED RIVERSUMMARY. THIS RECOMMENDATION ENHANCES DEPOT EFFICIENCY AND PRODUCES MONETARY SAVINGS. HOWEVER, THE RECOMMENDATION DOES HAVE AN ECONOMIC IMPACT ON THE LOCAL AREA, IT RESULTS IN THE LOSS OF AN EXCELLENT DEPOT, AND COULD EXACCERBATE A POSSIBLE STORAGE SHORTFALL.

NEXT CHART.

THIS IS A COMMISSION ALTERNATIVE FOR THE ARMY RED RIVER DEPOT SCENARIO THAT ADDRESSES THE $531,000 CONSTRUCTION AT ANNISTON ARMY DEPOT, ALABAMA. THE ONLY IMPACT IS A SLIGHT REDUCTION IN THE NET PRESENT VALUE.

FACTS

PERSONNEL: START/ELIMINATED/REALIGNED

ORIG CIV 2961/1847/1040 MIL 14/14/0

NEW CIV 2454/1472/908 MIL 13/13/0

BRADLEY CIV 2454/386/0 MIL 13/0/0

INSTALLATION RANKING: (TOAD 6.4) (ANAD 6.1) (RRAD 5.0) (LEAD 2.3)

COBRA SAVINGS ORIG 1,497 MILLION NEW 1,118 MILLION

ECONOMIC IMPACT ORIG 9.5/7.7 NEW 7.8/6.6

DOWNSIZING AMC ATTMEPT TO REDUCE PRV PRIOR TO GOAL OF STATIONING STRATEGY

AMC DOES NOT LIKE IT DIFFERNT WORKLOAD

BUST UP CORE WORKLOAD AT ANNISTON

PIGATY GOT BRIEF, NEVER APPROVED

COMMUNITY RETAINS TOW DEPOTS FOR SURGE

SAVES 100 PLUS MILLION

SUPPORTS ABOVE CORE WORKLOAD

RELIEVES ANNISTON OVERLOADING

Red River Army Depot

Back-up Charts

LARGEST EMPLOYERS IN ANNISTON

Anniston Army Depot	3,450
Ft McClellan	3,509 or 2,787? NOT 4K+

DDAA Water Port - Birmingport, on the Tenn/Tom Waterway is appx 75 mi west via I-20 giving access to Alabama State Docks at Mobile.

V17 # BIN LOCATIONS -- DDAA = 79,446; DDRT - 182,022

V18 # BIN LOC OCCUPIED -- DDAA = 27,928; DDRT = 102,782

VB2 INTERNAL RAIL - DDAA has 46 miles of internal railroad track

10 Apr 95

Serviceable	Sq Ft	Cu Ft
Roadwheels	3,614	61,438
Track	23,730	347,260

Unserviceable	Sq Ft	Cu Ft
Roadwheels	26,540	233,800
Track	51,000	400,003

Total	Sq Ft	Cu Ft
	104,884	1,042,501 ✓

Materiel above may be in support of Rubber Products. Unserviceable is received for rebuild but is often classified as CC "H". Serviceable may have been received from Rubber Products but may be new procurement materiel.

We also maintain 11,784 Gross Square Feet of Chilled Space. We do store minor quantities of photo supplies and batteries there but it is predominently for raw rubber in support of Rubber Products.

We maintain 600 gross square feet of air conditioned, ventilated space for storage of adhesives- Most is chem lock in support of Rubber Products.

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL | # of pages ▶ 1

To	From
Reon Hall	Sam Kooker
Dept./Agency	Phone # 2325
Fax # 3661	Fax # 3936

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL | # of pages ▶

To LARRY	From
Dept./Agency DENNIS LEWIS	Phone #
Fax #	Fax #

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

Cost To Construct

Track shoe Preservation Operations

Facility Requirements

Pre-engineered, standing metal seam, building with concrete slab. Complete with necessary utilities.

13,680 ft²
x
40 $/ft²

Cost 40 $/ft²

Cost includes site work and construction.

$547,200

Facility Design

Cost 3.50 $/ft² (13,680 x 3.50) = $47,880

Equipment Requirements

Sandblast Room & Recovery Machinery

$165,000

cont. ↓

Track Shoe Preservation Operations

Equipment Requirements continued

Overhead Track Conveyor System	230,000
overhead Crane	64,400
Bridge Crane	48,750
Dip Vats (3 ea @ 1000 per unit)	3,000
Hydraulic Press	7,500
Total Equipment	$518,650

Total Cost

Facility Design + Facility + Equipment

47,880 + 547,200 + 518,650 = $1,113,730

ESTIMATED COST TO RELOCATE NATIONAL STOCKPILE ASBESTOS

Material Containers Misc.	35025.00
Labor Asbestos Workers and Supervision	27225.00
Air Monitoring 10 Days @ 1200.00	12000.00
Building and Site Clean-Up 9922 sf.@ 3.00	29766.00
Air Sampling Bldg. Clearance	8900.00
Support Equipment (Personnel Decon Unit ect.)	3150.00
Sub Total	116066.00

Transportation Costs

Susquehanna Depot	55280.00
Richmond Depot	49640.00

Defense Depot Red River (DDRT), located at Texarkana, TX. is the sole distribution depot for the Single Channel Ground & Airborne Radio System (SINCGARS) fielding effort. SINCGARS encompasses the issue and installation of the latest military communications equipment to the entire Army. Fielding efforts began Oct. 1989 with approximately 54,000 configurations installed to date. At present, fielding efforts are anticipated to be completed by May 2000, with approximately 94,000 configurations still to be fielded. Each configuration represents an Army vehicle or radio infantryman scheduled to receive SINCGARS.

With DDRT being the sole distribution location for the SINCGARS fielding, DDRT is vital for the continued success of fielding efforts . DDRT has also supported troop readiness by issuing SINCGARS assets in support of military conflicts such as Desert Storm, Haiti, Somalia, and most recently, Kuwait. In Nov. 94, DDRT shipped 68,500 lbs. of SINCGARS equipment to Kuwait through Dover AFB. De. An additional 15 semi-loads of equipment were prepared and staged at DDRT for immediate shipment if circumstances had warranted it. Any effort to relocate fielding assets would cripple fielding efforts and jeopardize troop readiness.

FACTS CONCERNING SINCGARS SUPPORT

- Approximately 16,000 installation kits stored at DDRT awaiting disposition for fielding.
- Approximately 10,000 receiver/transmitters units or related controlled cryptographic (CCI) equipment stored at depot requiring tracking of activity by unit serial number.
- Approximately 71,000 square feet of DDRT covered storage space occupied by SINCGARS assets.
- Approximately 30.000 square feet of DDRT work area utilized in preparing SINCGARS assets for fielding.
- Approximately 30,000 square feet of working space utilized by RRAD for fabrication of SINCGARS installation kit components.
- 21,327 installation kits scheduled for assembly by DDRT with RRAD manufacturing required bracketry. Total dollar values in excess of 7 million and man-hours in excess of 70,000.
- Personnel utilization to support kit assembly efforts at RRAD is in excess of 50 personnel.
- Three DDRT personnel dedicated to coordination of fielding and kit building efforts. 1 DDRT employee dedicated to SINCGARS serialization tracking program
- Personnel utilization to support fielding and kit assembly at DDRT is in excess of 50 personnel. Majority of DDRT work force deals with SINCGARS items on regular basis.
- FY95 fielding shipments include 2299 MROs shipped in support of 66 fielding efforts.
- Total tonnage shipped FY95 is in excess of 846,000 lbs.

TASK: Define the effects upon readiness and fielding efforts to the Single Channel Ground and Airborne Radio System (SINCGARS) if all project assets and related project efforts were moved from DDRT to another location.

1. Time Required:

Based on figures presented below, a very conservative estimate of one year would be required to move all fielding assets and relocate in a storage facility in a manner that would support fielding efforts as is currently being supported. PM SINCGARS plans fielding schedules approximately 2 years in advance, setting firm dates with units for their equipment to be available for installation. Any major move of assets will affect at least two years of planning and scheduling by PM SINCGARS. Ongoing fielding efforts for FY95 involve about 12 fielding locations with approximately 80 fielding contractors stationed over much of the U.S., Korea, Germany and Italy. This is in addition to assets be unavailable for immediate issue to units requiring expedited equipment due to misson requirements. Practically every major Army effort recently has involved units previously fielded with SINCGARS and requiring additional support of repair parts, or units that had priority requisitions processed for SINCGARS equipment to be issued to them.

SINCGARS through DDRT has supported troops involved in Desert Storm, Kuwait, and Haiti. SINCGARS has even supported one effort where a special forces unit representative received material directly, no destination was known.

Installation Kits at DDRT	15570	
Loads to leave DDRT		130
(Based on 120 per load)		
Amp Adapters at DDRT	7594	
Loads to leave DDRT		13
(Based on 600 per load)		
Controlled Cryptographic Items	9196	
Loads to leave DDRT		9
(Based on 1000 per load)		
Material stored in MSC Vans	27 Vans	
Loads to leave DDRT		14
(Based on 2 vans per load)		
Support Items	1536 Lines	
Loads to leave DDRT		42
(Based on support =25% additional)		
Total Loads to leave DDRT	208	

This total is an estimate of fielding assets only. It does not take into account installation kits currently being assembled at DDRT or UNICOR, or all assets on hand

required for kit assembly action. Total lines involved in the movement of the fielding assets would be in excess of 1700

DDRT is the sole Distribution Depot for the fielding of SINCGARS. To discontinue work for any period of time whether, it be in the area of Installation Kit Assemblies or the fielding of SINCGARS assets stored at DDRT would affect the readiness of combat units already engaged in fielding or scheduled for fielding by PM SINCGARS in the future.

PM SINCGARS contracts with DDRT to fabricate installation kits required to meet forecasted fielding requirements 6 to 18 months prior to actual delivery of the kits themselves. Lengthy lead times are required to allow components ie. cables, hardware kits, antennas and fabricated aluminium backetry to be contracted, produced and delivered to DDRT in sufficient quantities to support assembly contracts. If current production of installation kit configurations required to satisfy immediate fieldings were delayed to move the operation, short term fieldings would in-turn be delayed. In the long term, amendment and reissuing of contracts, redistribution of funds, transportation of assets, retraining of new personel, and to begin production of installation kits where DDRT left off would have a dramatic affect upon readiness and future fielding schedules.

USAMICOM
In Theater Missile Readiness Activity
(supply support team)
Redstone Arsenal Al. 35898

F A X C O V E R S H E E T

DATE:	March 6, 1995	**TIME:**	5:53 PM
TO:	[Carolyn Blackburn [DDRT-VC]	**PHONE:** **FAX:**	DSN 829-3600 DSN 829-3927
FROM:	William L.Penn AMSMI-MMC-LS-MM	**PHONE:** **FAX:**	DSN 746-7717 DSN 746-1950
RE:	Impact of Possible Closure of DDRT		
CC:	[*Names*]		

Number of pages including cover sheet: (1)

Message:

1. By directive of the Commander MICOM, the command Mobilization Planning Office is required to maintain contingency packages of class IX spare and repair parts in support of Micom equipment fielded to Rapid Deployment Forces and the PATRIOT air defense system

2. These packages are currently uploaded into vans at DDRT and,as required by MICOM,are mobile within 24 hours of deployment notification. Hands on managment of these packages,during peacetime,is performed by MICOM trained personnel within your organization.

3. It is my concern that,since (to my knowledge) no other depot storage location offers the capabilities and versitility of the DDRT Special Projects Office, the MICOM's capabilty to support a rapid deployment scenario will be seriously degraded if DDRT is closed by BRAC 95.

William L. Penn
Supply System Analyst

This is what Phillip wanted. Sent to him @ 1515.
Bill

	DDRT LABOR	TRANS	DDAA LABOR
ALL VEH	33,614,882	19,905,270	9,552,325
CORE FY95 VEH	2,374,687	1,494,433	663,872
CORE FY96 VEH	2,335,526	1,123,708	604,736
FY95+FY96 CORE VEH	4,710,213	2,618,141	1,268,608
SPT STOCK (7.4%)	15,207,155	512,776	380,367
SPT+ISA (20%)	41,100,418	1,385,881	1,028,019
TOTAL CORE TO ANAD	24,697,260		
TOTAL CORE PLUS ISA TO ANAD	106,586,795		

ISSUES WORKLOAD COMPARISON

MIS Element	DDSP	DDJC	DDRT
Total Workload (Lines)	2,442,349	1,605,026	789,912
Total End Items	899	792	2,762
Total Short Tons	523,233,783	420,728,062	193,856,537

As of 30 Sep 94 YTD

03-02-1995 01:39PM FROM BFVS Log Div TO 88293328 P.01

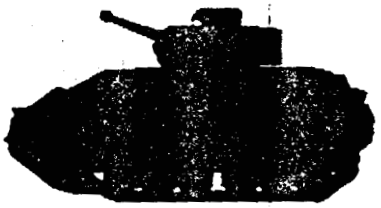
DATAFAX TRANSMITTAL COVER SHEET

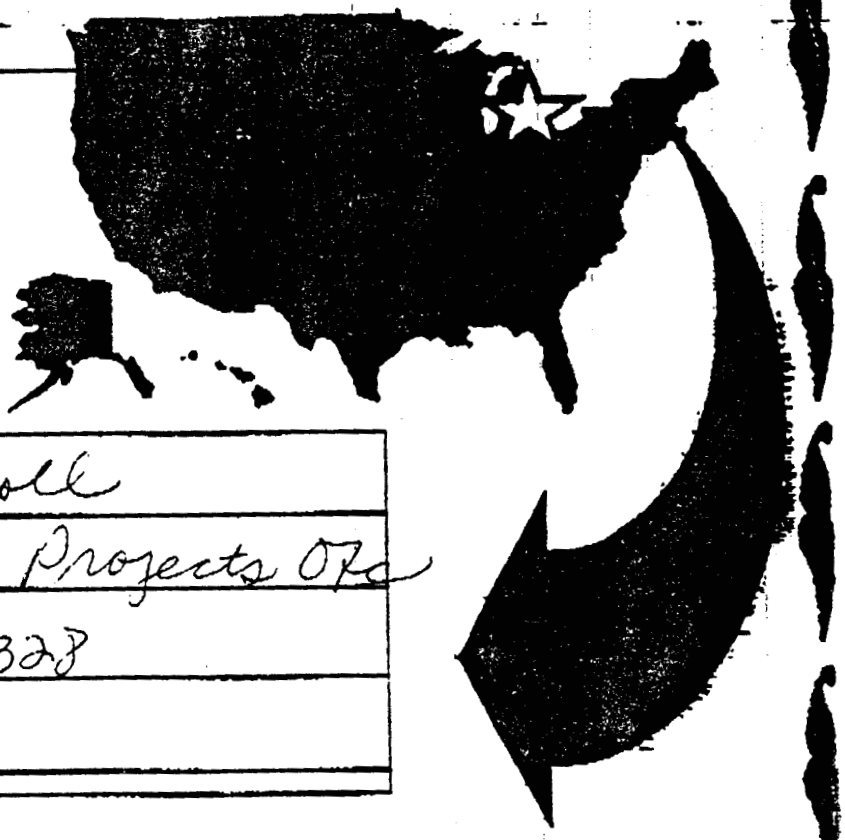
PM-BFVS LOGISTICS DIVISION
SFAE-ASM-BV-L

FAX NUMBER:
DSN 786-6522, COMM (810) 574-6522

FROM: Karyn Peterman

PHONE NO.: 786-8240





TO: Patsy Carroll

OFFICE: Special Projects Ofc

FAX NO.: 829-2328

PHONE NO.:

Pages to follow: 1

Comments: Hi, Let me know if you need more specific info than this paper has. Ken also plans to incorporate information about the tools in the paper he's putting together.

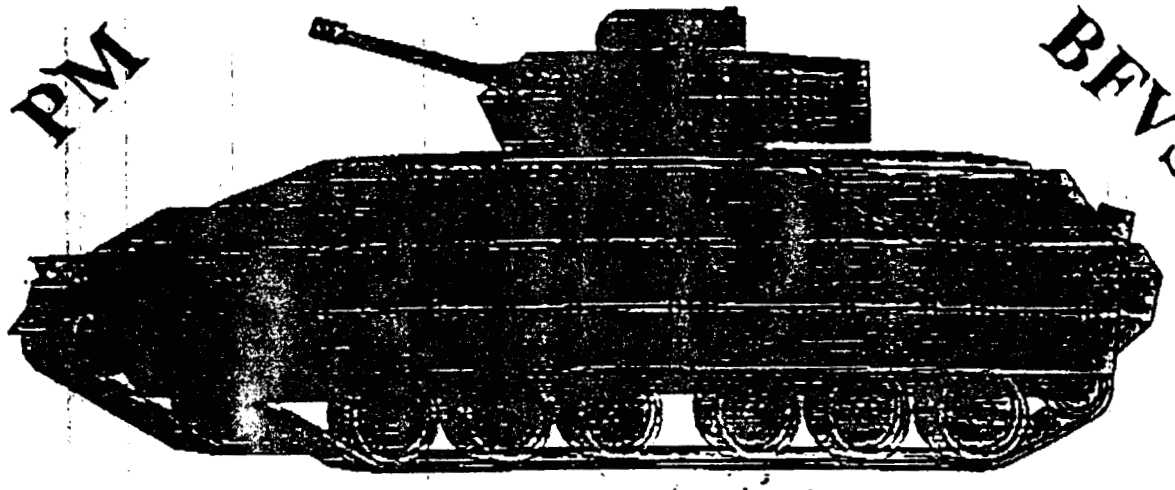
Karyn

The Red River Special Project Office provides an invaluable service to the Bradley Fighting Vehicle System PM with their management of the Bradley Special Tool Program.

Special tool sets assembled and shipped by the Special Projects Office are always as complete as possible and shipped in a timely manner to insure that all Bradley fielding requirements are met. They actively follow any shortage that may exist in a set and ship it to the fielded unit as soon as it is available. They also track the shipments to insure their arrival and trace any shipment that may encounter transportation problems.

The Special Project Office's response time to unplanned or emergency requests for tools is excellent. With their help, we are able to maintain the readiness of the Bradley fleet, in both CONUS and OCONUS locations.

03-06-1995 10:35AM FROM BFVS Log Div TO [illegible] 88292328 P.01



FASCIMILE TRANSMITTAL HEADER SHEET

	OFFICE SYMBOL	TELEPHONE NUMBER	RELEASER'S SIGNATURE
FROM: Ken Kingstrom	SFAE-ASM-BV-LM	FAX: 786- OFC: 786-	Kenneth J Kingstrom
TO: Patty Carroll			DATE-TIME 6 Mar 95
CLASSIFICATION UNCLAS	PAGES 1+H		

CONTACT _____ AT _____

UPON RECEIPT OF THIS FAX FOR PICKUP

Red River Projects Office Support to PM, BFVS -

Over the course of several years the Projects Office at Red River has provided the Bradley PMO with a multitude of services. Some of the things it has done include the following:

a. First and foremost, that office has acted as the focal point in obtaining parts for the Materiel Fielding Teams (MFTs). The projects Office has requisitioned, received, and shipped to the MFTs parts to support our fielding efforts, parts needed to support vehicle deprocessing and new equipment training efforts.

b. That office has stored and kept accountable records for the parts they have obtained. Mainly, these parts have been requisitioned by that office for MFT support. Also, they received shipments of stock from contractor activities (contracted for or support package excess), and MFTs (excess from support packages).

c. The Projects Office has also received, stored, and issued other materiel for us - special tools and TMDE for our fieldings, modification kits for vehicle improvement programs, parts we prpcured that are to be used for production support or some other type of project that needs a tempory home before a consolidated package shipment is made (such as for test support), as well as materiel for special projects our office has supported.

d. In years past, Projects Office personnel have gone to fielding sites, test sites, and to other support sites to maintain accountability of support packages we've had for sustaining those various projects.

For all of these activities, the Projects Office has performed an invaluable service. They've done many things that are out of the ordinary, performed services their expertise has been able to render that we would have found extremely difficult to accomplish without their presence.

DDRT MAJOR END ITEMS

WORKLOAD ACCOMPLISHED

1 OCTOBER 1994 - 24 MARCH 1995

SHIPMENTS	
OFF DEPOT	942
ON DEPOT	309
TOTAL SHIPMENTS	1,251

RECEIPTS	
OFF DEPOT	2,100
ON DEPOT	471
TOTAL RECEIPTS	2,571

DDRT MAJOR END ITEMS WORKLOAD

SHIPMENTS

	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
COMBAT	82	174	276	116	101	122	114	985
TACTICAL	20	46	75	47	45	50	49	332
TOTAL	102	220	351	163	146	172	163	1,317

DUE INS

	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
COMBAT	129	116	126	98	128	133	93	823
TACTICAL	183	195	147	125	119	115	130	1,014
TOTAL	~~312~~ 787	311	273	223	247	248	223	1,837

ACTUAL

OTHER WORKLOAD

* CARE OF MATERIAL IN STORAGE (COSIS) INVOLVES DEPROCESSING, EXERCISING VEHICLE, REPROCESS AND PLACE VEHICLE BACK IN STORAGE

* PROVIDE ON SITE FIELDING SUPPORT TO US FORCES AND FOREIGN MILITARY SALES

* PROVIDE TECHNICAL SUPPORT TO TROOP UNITS, MAJOR SUBORDINATE COMMANDS AND PROJECT MANAGERS

* PROVIDE SUPPORT TO ARMY RESERVE AND NATIONAL UNITS

* SUPPLY SUPPORT TO MAINTENANCE

DDRT MAJOR END ITEMS

CURRENT INVENTORY

	SERVICEABLE	UNSERVICEABLE	SALVAGE	TOTAL
TACTICAL	1,463	810	21	2,294
COMBAT	1,262	4,743	10	6,015
OTHER	95	98	2	195
TOTALS	2,820	5,651	33	8,504

	SERVICEABLE	UNSERVICEABLE	SALVAGE	TOTAL
BRADLEY FOV	394	732	3	1,129
M113	480	2,553	4	3,037
TOTALS	874	3,285	7	4,166

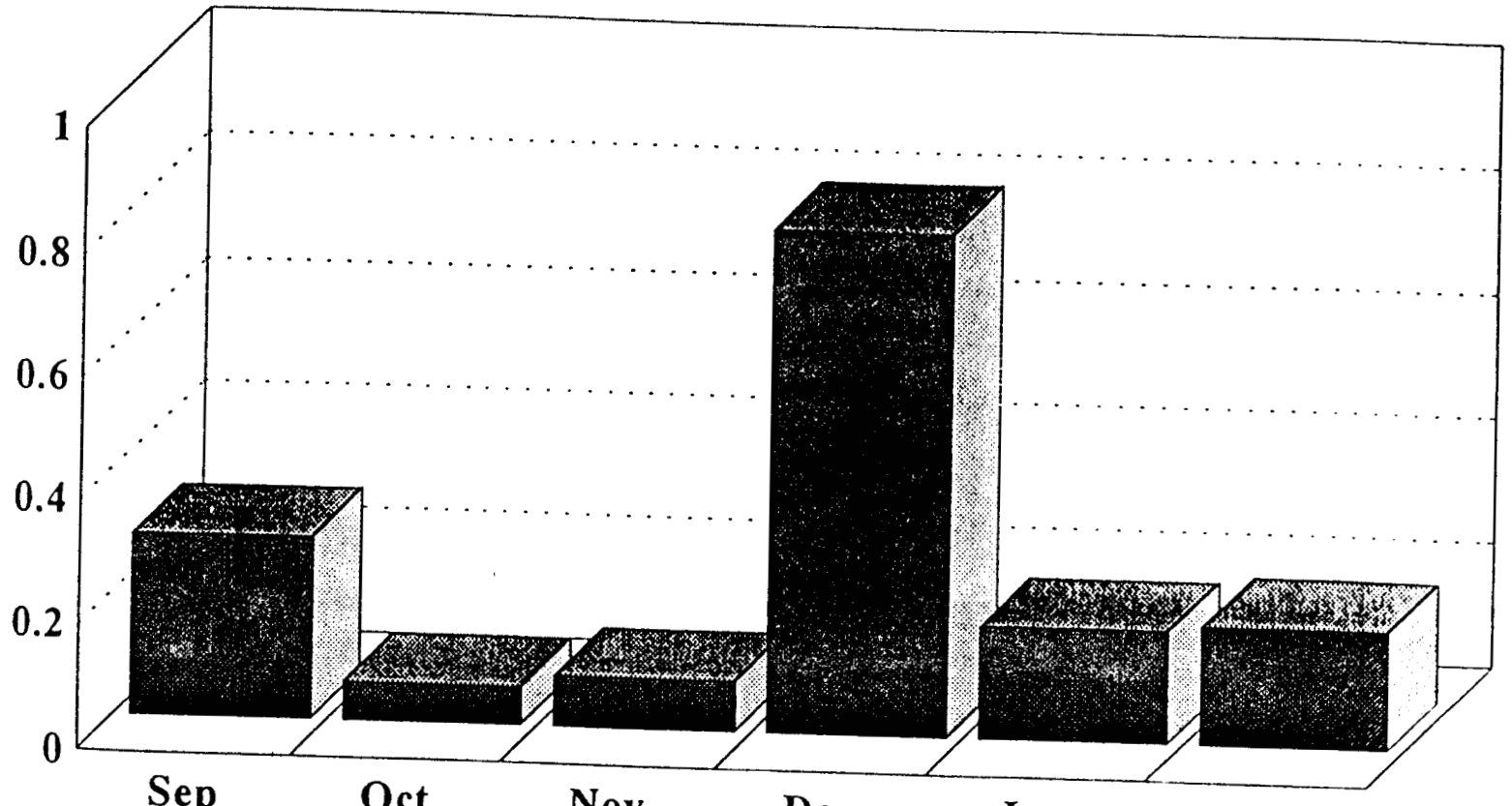
Vehicle & Artillery Branch

PCP History

- APRIL 1991 - PROCESS REVIEW SHOWED INEFFICIENT METHODS
- MAY 1991 - ANALYZED CUSTOMER'S DEMANDS FOR DELIVERY OF A PRODUCT:
  - A. REASONABLE COST
  - B. HIGH QUALITY
  - C. ON TIME
- JUNE 1992 - JOINT EFFORT BY V&A BR AND QAD TO DEVELOP COMPREHENSIVE PCP
- AUGUST 1992 - SQC IMPLEMENTED ILO 100% INSPECTION, WORKERS RESPONSIBLE FOR THEIR OWN WORK
- MARCH 1993 - SUPERVISORS TRAINED IN PROCESS IMPROVEMENT AND PCP
- MAY 1993 - EMPLOYEES TRAINED IN PROCESS IMPROVEMENT AND PCP; ONGOING TRAINING
- MAY - JUNE 1993 - OJT FAMILIARIZATION WITH PROCESS IMPROVEMENT/PCP
- JULY 1993 - PAT DEVELOPED AND CHARTERED
- AUGUST 1993 - TOTAL WORK FORCE INVOLVED, RESPONSIBLE
- JUNE 1994 - PROCESS CERTIFICATION REQUESTED BASED ON DOCUMENTED RESULTS OF MAR-JUN 94 CONTROL CHARTS
- JULY 1994 - CERTIFICATION RECOMMENDED TO COMMAND CORPORATE BOARD
- 16 AUGUST 1994 - CERTIFICATION OFFICIALLY APPROVED
- OCTOBER 1994 - PAT REVIEWING RECEIVING PROCESS

Vehicle & Artillery Branch

Process Assessment

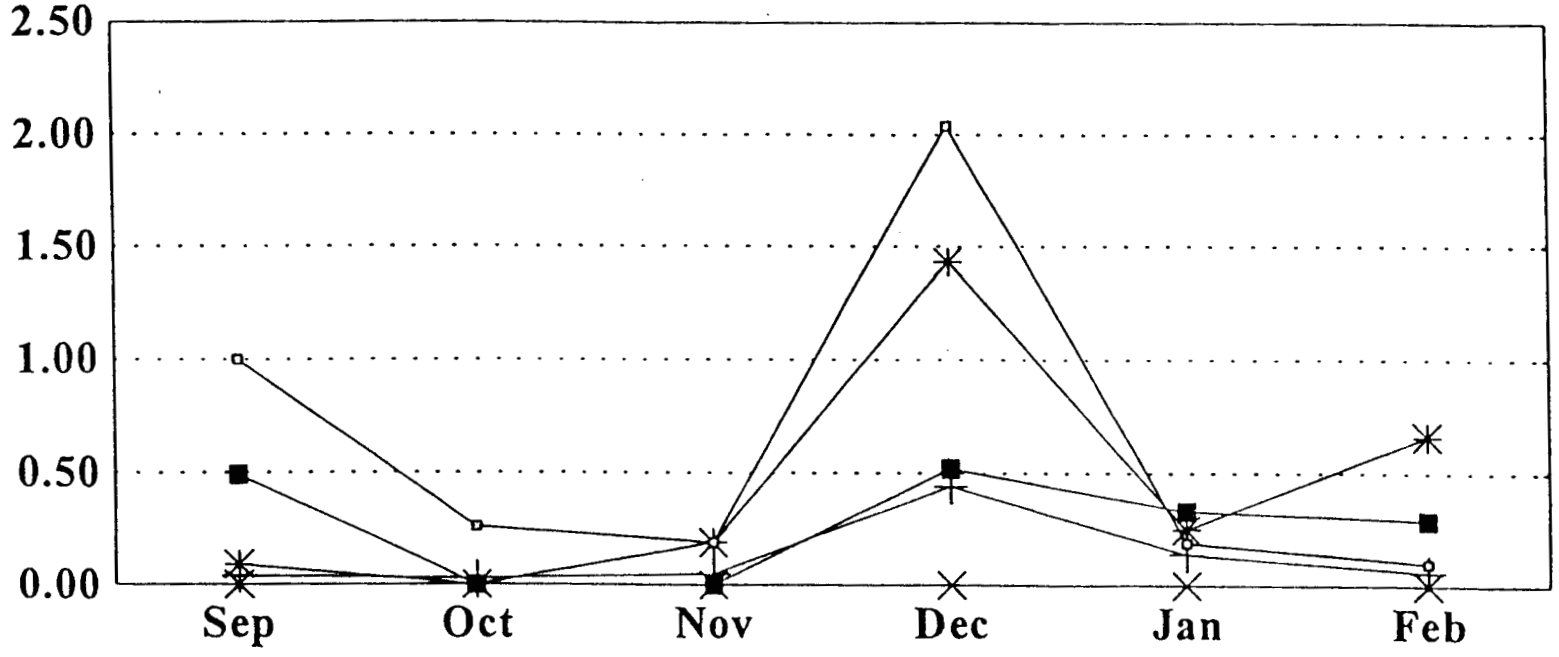


	Sep	Oct	Nov	Dec	Jan	Feb
No. Poss Def	7,355	8,910	8,435	4,435	8,600	6,310
No. Defective	22	6	7	36	16	12
Proc Avg ■	0.29	0.06	0.08	0.81	0.18	0.19

Process Average
1 Sep 94 thru 28 Feb 95

Vehicle & Artillery Branch

Process Assessment - All Points



Insp Pt 1	1.00	0.26	0.19	2.04	0.19	0.10
Insp Pt 2	0.04	0.03	0.05	0.44	0.14	0.06
Insp Pt 3	0.09	0.00	0.19	1.43	0.25	0.66
Insp Pt 4	0.49	0.00	0.00	0.52	0.33	0.29
Insp Pt 5	0.00	0.00	0.00	0.00	0.00	0.00

Process Average
1 Sep 94 thru 28 Feb 95

DEPARTMENT OF THE ARMY
PROJECT MANAGER SINGLE CHANNEL GROUND & AIRBORNE RADIO SYSTEM (SINCGARS)
FORT MONMOUTH, NEW JERSEY 07703

Where do we stand on this item?
Thks, JUL 1993

SFAE-CM-GAR-LMB (70-17b)

MEMORANDUM FOR Office of the Commander, Building 81, Defense District Region West, Post Office Box 960001, Stockton, CA 95296

SUBJECT: Parts Requisition Support

1. PM SINCGARS has been informed that Red River Army Depot may be prohibited by the Defense Logistics Agency from requisitioning installation kit components due to accounting problems.

2. PM SINCGARS has funded Red River Army Depot for the production of over twenty-four thousand installation kits over the past four years. Actions are in process for a subsequent procurement for over six thousand installation kits.

3. In order to produce an installation kit, numerous parts are requisitioned and assembled to complete this effort. If Red River Army Depot is no longer authorized to requisition the piece parts/installation kit components, PM SINCGARS would be forced to look into alternative producers of installation kits to support the fielding of the SINCGARS Radio.

4. SINCGARS is a major DOD program and has been satisfied with the excellent support provided by RRAD. We request that any policy change that impacts this support in a negative manner be rejected.

5. POC is LTC Ed Jones, DSN 995-3075.

ROBERT W. CAMPBELL
COL, SC
Project Manager

CF:
Defense Logistics Agency, Defense Distribution Region West, Defense Distribution Depot Red River, ATTN: DDRT-FRID (Mr. Brittenham)/ DDRT-FRCBB (W. Lindsey), Texarkana, TX 75507-5000

Defense Logistics Agency

BRAC 95

Meeting Minutes and Briefing Charts

Executive Group Meetings

Meetings with the Director

5 December 1994 through 9 January 1995

DEFENSE LOGISTICS AGENCY
HEADQUARTERS
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6100

CLOSE HOLD

IN REPLY REFER TO CAAJ(BRAC)

3 FEB 1995

MEMORANDUM OF MEETING

SUBJECT: Summary of Base Realignment and Closure (BRAC) Executive Group (BRACEG) Meeting - 27 December 1994 (Afternoon Session)

I. PURPOSE: To provide the BRACEG an updated analysis of Military Value for DLA installations (enclosure 2) and to review a proposal to use standard costs in materiel movement estimates (enclosure 3). A list of attendees is at enclosure 1.

II. BRIEF SUMMARY OF DISCUSSION:

A. An installation Military Value analysis update to reflect changes made from the initial analysis presented on 21 December 1994 was provided.

1. The initial analysis reflected the Military Value of the installation host which was acquired from two separate activity categories (Inventory Control Points (ICPs) and Distribution Depots). It did not reflect all the significant missions being accomplished on the installation. This data element was changed to identify significant missions on the installation. All activities located on the installation having more than 400 assigned personnel were included since they have an important impact on the installation. The BRACEG believed that organizations with 300 assigned personnel (in lieu of 400) would be more appropriate, given the BRAC law which applies at installations with at least 300 authorized civilian personnel.

2. The elements associated with the number of DLA and non-DLA tenant organizations were merged and the points associated with the elements were added together.

3. Base Operating Support (BOS) costs applicable to the Defense Construction Supply Center (DCSC) were specifically reviewed. About eight percent of overstated costs were eliminated from the BOS cost total for DCSC. Generally speaking, BOS costs will be higher in an ICP than a distribution depot. The white collar environment in an ICP results in higher grade levels and more administrative requirements; such as, supplies, printing, and audiovisual needs.

4. The element in paragraph IVA1 (excess space available since no longer required for operational needs) reflected in the 21 December briefing was changed to additional personnel that could be accommodated in administrative space (using the DLA 130 square feet per person standard). It was noted that this space was all over the base and a rehabilitation military construction would be required to gain use of the added space.

5. The available land element was modified to accommodate the large difference in buildable access between the Defense Distribution Depot Ogden (DDOU) (995) and the location with the next highest buildable acres (296.5 at Tracy/Sharpe). The identification resulted in both DDOU and Tracy/Sharpe receiving the 100 maximum Military Value points for this element. The remaining activities were evaluated in concert with the Tracy/Sharpe acres available, because the buildable acres available (between 37-136) at these locations were more comparable with Tracy/Sharpe. Buildable acres available at DDOU would be much greater than what would be possibly used/built upon in any scenario, so the grouping of the five locations (New Cumberland, Tracy/Sharpe, Defense Distribution Depot Memphis (DDMT), DDOU, Defense General Supply Center (DGSC), and DCSC) with the lower buildable acres provided a fairer evaluation. After much discussion, the BRACEG agreed that the BRAC Working Group should develop a worst case scenario of acreage needed for a new ICP/distribution depot foot print and evaluate this element based on the results of that scenario.

6. The inclusion of Morale Welfare and Recreation (MWR) available land in buildable acres was discussed at the 21 December BRACEG meeting. The only significant parcels of land associated with MWR activities were golf courses at New Cumberland (43 acres), DCSC (41 acres), and DDMT (24 acres). The golf course at New Cumberland could not be built upon because it is in a runway clear zone and at DDMT, 5 of the 24 acres could not be used because of contamination in a lake/pond. Since two of the three golf courses could not be fully utilized it was agreed not to include them in the buildable land element; however, the MWR land could be used as necessary to accommodate projected incoming organizations/personnel.

7. The environmental issues at Tracy/Sharpe and DDOU were discussed. These locations received no points because each had some air quality restrictions that would need to be considered if they were to become receivers in a scenario. There was some expectation that if they did become receivers, the applicable state would work to deal with these air quality issues so as not to inhibit the accommodation of additional personnel.

B. Bin/Bulk Packaging Costs. As a result of a review of the "one time unique costs" identified by DDMT, proposed standard bin and bulk cost per ton figures were developed and presented to the BRACEG.

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III. DECISIONS REACHED:

A. DLA installation Military Value analysis changes were approved except as noted in paragraph IIA5 above.

B. The BRAEG agreed to use standard cost per ton bin and bulk cost figures as noted at enclosure 3.

IV. FOLLOW-UP ACTIONS:

A. Change the threshold for "significant" organizations from 400 to 300 in the Installation Military Value--CAAJ(BRAC).

B. Develop a worst case scenario of buildable acres that would be needed to accommodate DLA missions and revise the evaluation of paragraph IVA2 of the Installation Military Value portion (does the base have available land to build upon) of the briefing chart per discussion in paragraph IIA5 above--CAAJ(BRAC).

3 Encl

M. V. McMANAMAY
Team Chief
DLA BRAC

GARY S. THURBER
Deputy Director
(Corporate Administration)

LAWRENCE P. FARRELL, JR.
Major General, USAF
Principal Deputy Director

BASE REALIGNMENT AND CLOSURES
EXECUTIVE GROUP MEETING ATTENDEES

27 DECEMBER 1994
1400-1510

ATTENDEES:

DD	Maj Gen Farrell, Chairman
CA	Mr. Thurber
GC	Mr. Baird
FO	CAPT McCarthy
AQ	Mr. Scott
CAH	Mr. Ressler
CAI	Ms. Gallo
CAN	Mr. Burke
MM	Maj Gen Babbitt
MMD	BG Burch
MMDD	Mr. Roy
MMS	RADM Chamberlin
MMSD	CAPT Rountree
MMDI	COL McKenna
CAAV	CAPT Leeder

GAO Representative - Mr. Perkins
DoDIG Representative - Mr. Padgett

COST PER TON ISSUED

A. Tons Issued 1Q FY95 (MIS Data)

Est 1Q=487Kx4=1,948K Tons

B. Net Cubic Feet Storage Space Occupied (DD805)

Bin	21,895K	6.8%
Bulk	301,422K	93.2%

C. Tons Issued (AxB)

Bin Tons	132.5K
Bulk Tons	1815.5K

D. Cost (FY 95 Budget) ($000)

Bin Issue Cost	137,328.9
Bulk Issue Cost	255,139.7

*Less Storage and 2nd Destination

E. Cost per Ton (D\C)

Bin	=	$1036.85
Bulk	=	$140.53

Aggregate = $201.50/Ton

ANALYSIS OF COST PER TON ISSUED DEVELOPMENT

- Data presented to DLA BRAC Executive Group Meeting, 3 Feb 95.

- Decision reached to develop standard Cost Per Ton Issued numbers for BRAC use in COBRA analysis

  Tons shipped during 1st Quarter FY 95 used to develop base data
  1st Quarter not a good timeframe due to:
  A. Customer funding not totally in place
  B. Historically a slow period, as opposed to other times of year

  Cost data from FY 95 budget used for dollar values
  A. FY 95 dollar figures are estimated
  B. Realignment (reallocation) of funds normally required to complete year's shipments
  C. Transfer of mission stocks and equipment from BRAC 93 closures not taken into consideration

- Basis of BRAC Data Call was to use statistics as of 30 Sep 94

  Tons shipped and cost figures should be computed on FY 94 actual, not FY 95 estimate

MILITARY INSTALLATION COMPLEX

- Relocation costs for tenants
- Community/economic impact of relocation
- Tenants to be relocated:

  DRMO

  Defense Printing Services

  National Stockpile

  Non-Appropriated Funds Center

  U. S. Army Health Clinic

  Test Measurement and Diagnostic Equipment Center (TMDE)

ENVIRONMENTAL IMPACT

- RRAD/DDRT has exemplary record for protecting the environment
- DDRT currently has 600+ tons of raw asbestos
- Vehicle storage site clean-up

DDRT DISTRIBUTION SUPPORT OPERATIONS

BRADLEY FIGHTING VEHICLE SYSTEMS
CONUS FIELDINGS
OCONUS FIELDINGS
M1 ABRAMS TANK FAMILY
NATIONAL TRAINING CENTER (NTC) ROTATIONS
JOINT ROTATIONAL TRAINING CENTER
M9 ARMORED COMBAT EARTHMOVER (ACE)
M113A3 ARMORED PERSONNEL CARRIER
AIR DEFENSE ANTI-TANK SYSTEM (ADATS)
LINE OF SIGHT FORWARD-HEAVY (LOS-F-H)
LINE OF SIGHT ANTI-TANK
M981 FIRE SUPPORT TEAM VEHICLE (FISTV)
TOTAL PACKAGE FIELDING
OH-58C AIR-TO-AIR STINGER
AH-64A APACHE HELICOPTER
OH-58D KIOWA WARRIOR HELICOPTER
AVIATION SURVIVAL KITS
OH-58D AIRFRAME INSTALLATION KITS
SINVGARS RADIO INSTALLATION KITS
MLRS MODIFICATION KITS
BRADLEY CONVERSION KITS
BRADLEY TOOLS, SETS & KITS
MLRS TOOLS, SETS & TEST EQUIPMENT
M113 TOOLS
ATCOM SHOP SETS
ATCOM TOOL SETS
FASSV TOOLS
M1 ABRAMS TOOLS, COMPONENTS & TEST EQUIPMENT
M1 & BRADLEY DSESTS
CHAPARRAL PARTS
COBRA PARTS
M1064/M1068 CARRIER PARTS
MOBILE TEMPEST TEST SYSTEM
M989A1 HEAVE EXPANDED MONILITY AMMUNITION TRAILER (HEMAT)
EH-60A QUICKFIX
AH-1F COBRA HELICOPTER
ROLAND MISSILE SYSTEM
AQUILA REMOTELY PILOTED VEHICLE

Document Separator

COBRA Analysis & Related Data

April 25, 1995

DEFENSE DISTRIBUTION DEPOT RED RIVER

COBRA Analysis and Related Data

COBRA COMPARISON

DLA & DDRT Models

	DLA	DDRT
Summary	Workload associated w/maint to DDAA; Active stock to DDJC; remaining stock to DEPOTX;	Workload associated w/maint to DDAA; Active stock to DDJC; remaining stock to DEPOTX;
Assumptions	60% Attrition/Disposal; 40% Redistribution w/80% to DDAA & 20% to DDSP/DDJC	100% of stock redistributed (see attached for detailed breakout) (See Footnote)
ROI	2002 (2 yrs)	2021 (21 yrs)
NPV in 2015 ($K)	-186,147	60,139
1-Time Costs ($K)	58,893	329,688
Mileage (1)		
DDRT to DDSP	1,188	1,205
DDRT to DDJC	1,188	1,799
DDRWRT to DDRW	1,188	1,799
Mission Equipment (2) ($)	9,881	19,384
Supply Equipment ($)	0	378
Military Light Veh ($)	0	20
Heavy/Spec Veh ($)	0	519
1-Time Move (3) ($)	8,390,000	37,417,468
1-Time Other (4) ($)	10,089,000	248,669,298

Source: Len Yankosky BRAC95 Implementation Distribution Briefing - 19 Apr 95

COBRA COMPARISON (DLA - DDRT)

Explanation of Differences

Mileage Corrections

Effect 1-Time Moving & 1-Time Other costs

	DLA	DDRT
DDRT to DDSP	1188	1205
DDRWRT to DDRW	1188	1205
DDRT to DDJC		1205
DDRT to DDRW		1205

Mission Equipment, Supply Equipment and Military & Heavy/Special Vehicles

DDRT figures taken from BRAC 95 Data Call submissions

1-Time Moving (Transportation) & 1-Time Other (Labor)

Vehicles - 13,740 total

Labor to load at DDRT - $33,614,882

Labor to unload at DDAA - $9,552,325

Transportation - $19,905,270

Secondary Items - 129,464 tons total

Active - 72.92%

Dormant - 23.5%

War Reserve - 3.21%

Foreign Military Sales - 0.38%

Labor to Pick, Package, Pack and Ship - $1,587.33 per ton

DDAA - 7.4% of stock - 8,934 tons

Cost/42,000 lb truck - $1,124 - 425 trucks

Labor to ship - $15,207,155

Transportation - $512,776

DDJC - Active + FMS - 87,880 tons

Cost/42,000 lb truck - $3,300 - 4,185 trucks

Labor to ship - $139,494,819

Transportation - $13,809,740

DEPOTX - Dormant + War Reserve - 32,004 tons

Cost/42,000 lb truck - $2,093 - 1,524 trucks

Labor to ship - $50,800,117

Transportation - $3,189,682

ADDITIONAL COBRA FACTORS
Not Considered In $329M Model

NOTES: (Information obtained since COBRA model was run)

1. Costs to process receipts at Receiving Depots: (Standard $29.71 DLA Unit Cost)

   DDAA - $380,367
   DDJC - $3,489,098
   DEPOTX - $1,270,632

This would increase the 1-Time Other costs by $5,140,097.

2. DLA support to RRAD Rubber Products Operation.

   26,591 SF (633,803 CF) General Purpose Warehouse Space for Unserviceable Track & Roadwheels
   27,344 SF (408,698 CF) General Purpose Warehouse Space for Rebuilt Track & Roadwheels
   12,384 Gross SF Chilled Warehouse Space for Raw Rubber Products & Adhesives
   13,680 SF Required for Specialized Preservation & Packaging of Track & Roadwheels
   Approx. 10 employees for Receipt, Inspection, Classification, Storage, Preservation, Packaging, Issue and Shipment of Rubber related products

3. DLA support to RRAD Ammunition Operations.

   8,259 SF (75,572 CF) General Purpose Warehouse Space for storage of inert ammo items
   1 MY to support Inspection, Hazardous Disposal, Fabrication & Technical Support

4. Environmental cleanup

   Approximately $6,000 environmental cleanup per vehicle. NOTE: Not all vehicles would require cleanup. Many vehicles are on approved storage facilities. Many more do not pose an environmental risk. The actual number requiring cleanup would not be known until actual preparation for shipment and removal of the vehicle from its storage site.

5. Truckload Shipment Cost - Vehicles

   These figures should be revised to reflect an increase in number of vehicles on-hand and due-in. Also, Labor Load Costs will be decreased to account for less time required to prepare vehicles for shipment.

DLA BRAC GAINS (AS DEPICTED IN COBRA MODELS)

DDSP

PRIOR TO BRAC 2063 AFTER BRAC 2360

20% STOCK FROM DDCO 76 SPACES

FAST MOVING STOCK FROM DDLP 10 SPACES

20% STOCK FROM DDMT 124 SPACES

87 SPACES FROM DDRT

DDJC

PRIOR TO BRAC - 1535 AFTER BRAC 1748

20% OF STOCK FROM DDOU 213 SPACES

ACTIVE STOCK FROM DDRT 0 SPACES

XDDMT 42 SPACES FROM DDMT

XDDHU

PRIOR TO BRAC - 558

943 SPACES FROM DDOU

DRMSHQ 97 SPACES FROM DDMT

DGSC 24 SPACES FROM DDMT

DDRE

PRIOR TO BRAC 808 AFTER BRAC 897

89 SPACES FROM DDMT

DDRW

PRIOR TO BRAC 804 AFTER BRAC 1,089

285 SPACES FROM DDOU

6 SPACES FROM DDRT

BASEX/XDEPOT

XDEPOT PRIOR TO BRAC 690

REMAINDER OF DDLP 0 SPACES

HAZ MATL & REMAINDER OF DDMT 400 SPACES

REMAINDER OF DDOU 213 SPACES

REMAINDER OF DDRT 0 SPACES

DDAA

PRIOR TO BRAC 379 *AFTER BRAC 918

MAINT STOCK FROM DDLP 190 SPACES

MAINT STOCK FROM DDRT 349 SPACES

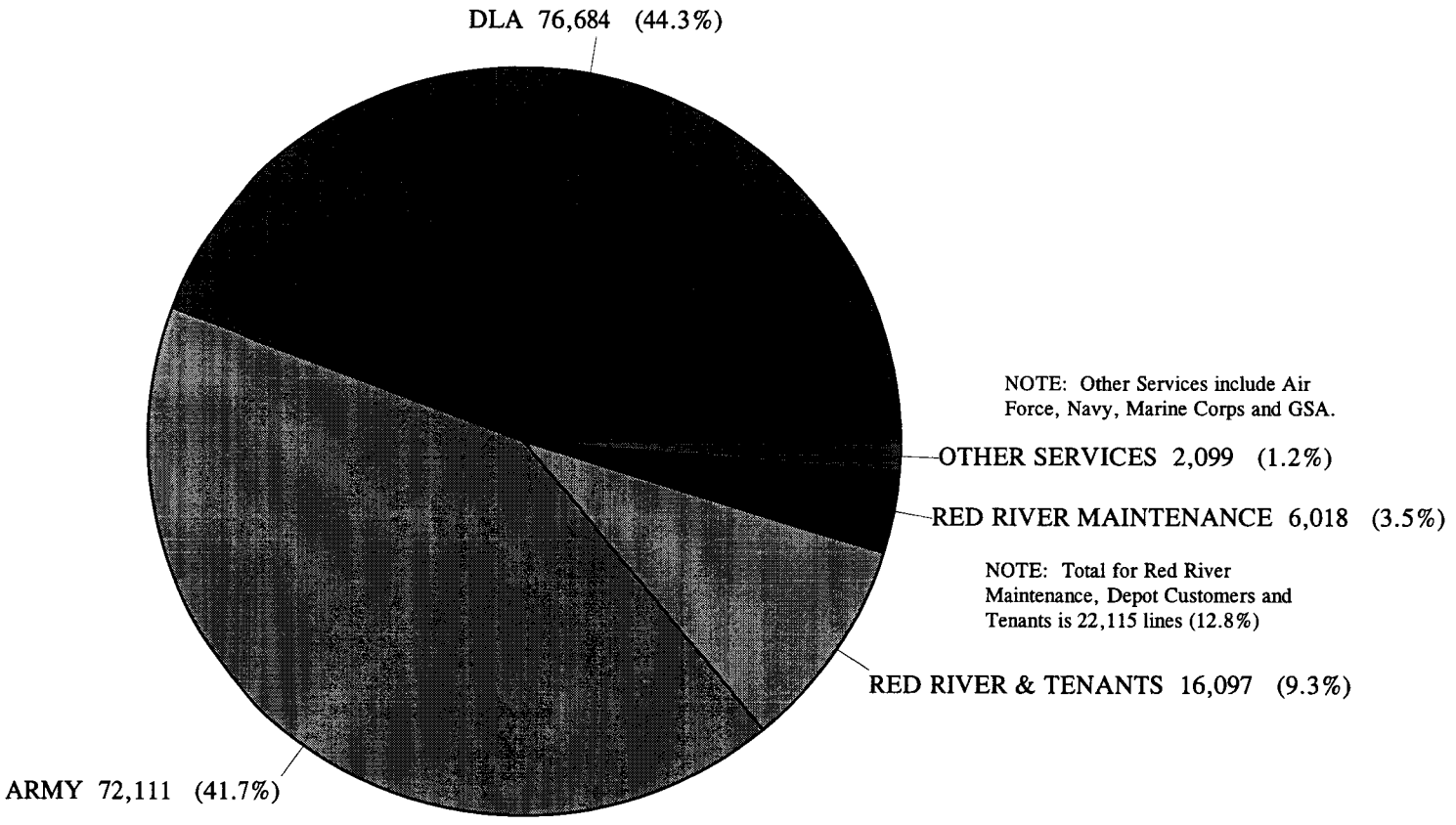
*NOTE: BRAC DATA CALL ONLY REQUESTED VERIFICATION THAT EXISTING INFRASTRUCTURE COULD HANDLE UP TO 100% INCREASE IN PERSONNEL.

DDRT RATE TABLES

	A	B	C	D	E	F	G	H	I	J
1			INDEXES	DDAA Sec	DDJC Sec	DEPOTX Sec	DDAA Veh		Totals	Totals/3
2	Tot Sec (Tons)		129464							
3	Tot Sec (Lines)		173009							
4	DDAA-7.4%		0.074							
5	DDJC-67.88%		0.6788							
6	DEPOTX-24.72%		0.2472							
7	DDAA Per Tk Cost		1124							
8	DDJC Per Tk Cost		3300							
9	DEPOTX Per Tk Cost		2093							
10	DDRT PPP&M Rate		1587.33							
11	Rect Rate		29.71							
12	Total Trans			$512,776	$13,809,740	$13,809,740	$19,905,270		$48,037,526	$16,012,509
13	Total Labor			$15,207,155	$139,494,819	$50,800,117	$33,614,882		$239,116,973	$79,705,658
14	Rect Costs			$380,367	$3,489,098	$1,270,632	$9,552,325		$14,692,422	$4,897,474
15										
16	NOTES:									
17	1. Total Secondary Tons - Attach A									
18	2. Total Secondary Lines - Attach B									
19	3. Percent DDAA, DDJC & DEPOTX - Attach C (7.4% Maint-DDAA; Active & FMS-DDJC; Dormant & War Reserve-DEPOTX)									
20	4. Per Truck Costs - Source: Guaranteed Freight Rates									
21	5. PPP&M Costs - Source: BRAC 95 Data Call Submission									
22	6. Receipt Rate is DLA Standard Unit Cost									

Profile of Assets in Storage

Secondary Items - Excluding Vehicles



173,009 Total Lines

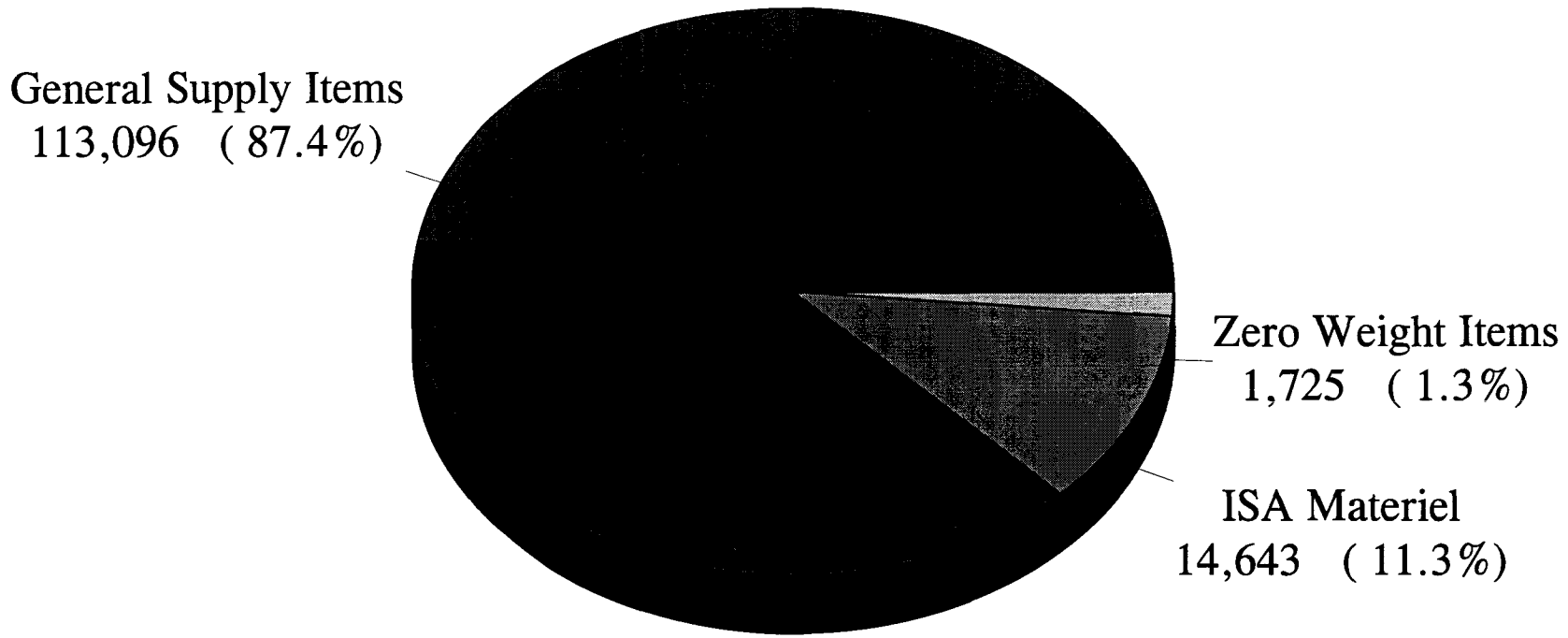
As of 17 Mar 95

PIEASSTS.PRS

DEFENSE DISTRIBUTION DEPOT RED RIVER

SECONDARY ITEMS ON HAND (TONS)

(129,464 Tons Total - Excluding Vehicles)

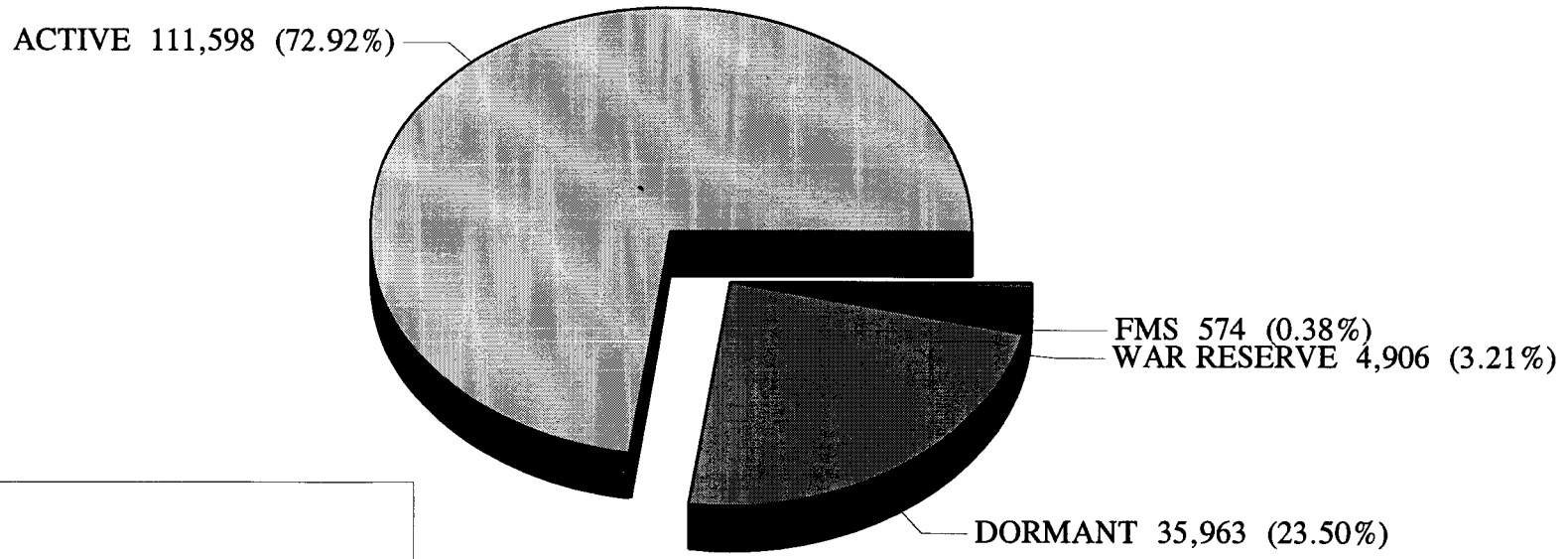


NOTES:

1. Zero weight items have zero weight entered in computer records. This figure was obtained by extrapolating data from records that contain valid weight and applying it to those missing data.
2. Source: Storage Management Report for General Supplies and ISA - Dated 17 Mar 95.

DORMANT MATERIEL

Defense Distribution Depot Red River



BASIS:

Total Lines - 153,039 (scan of records 14 Mar 95)

Inactive (no activity within 2 yrs)
- Total Inactive lines - 41,441 (scan)
- FMS lines - 574 (from Army ICPs)
- War Reserve lines - 4,906 (from Army ICPs)
- Dormant - 35,963

DDRT OCCUPANCY

	A	B	C	D	E	F	G	H
1		SECONDARY SERVICEABLE ITEMS				SECONDARY UNSERVICEABLE		
2		$ VALUE	TONS	LINES		$VALUE	TONS	LINES
3								
4	AKZ	$473,953,919	33,289	9,070		$230,299,537	12,640	1,024
5	A12	$38,787,044	3,252	859		$12,807,161	784	136
6	A35	$6,061,874	11,291	7,714		$557,541	28	372
7	B14	$267,222,156	3,361	8,418		$109,123,411	705	841
8	B16	$447,130,522	2,010	8,689		$29,122,187	133	1,477
9	B17	$599,481,325	2,831	9,870		$99,204,821	506	1,306
10	B64	$359,785,268	1,174	7,376		$160,627,344	342	1,162
11	A_ + B_	$332,209,509	4,363	13,452		$66,931,699	761	345
12	F_	$6,712,446	69	569		$18,808,918	109	106
13	G_	$2,389,537	1,300	925		$49,898	15	185
14	M_	$801,813	1	15		$0	-	-
15	N_	$863,592	29	137		$753,659	2	47
16	S9C	$122,134,058	4,747	18,288		$2,398,824	161	295
17	S9E	$42,061,117	444	12,891		$391,263	3	80
18	S9G	$109,862,739	1,673	16,109		$886,980	15	203
19	S9I	$76,769,267	26,983	28,163		$667,928	35	128
20	S9T	$378,532	17	474		$51,595	4	29
21	S_	$54,479	1	21		$431	-	3
22	Z_	$805	1	3		$849	1	1
23	11_	$6,623,394	11	61		$3,907,767	5	50
24								
25	TOTAL	$2,893,283,396	96,847	143,104		$736,591,813	16,249	7,790
26								
27	ARMY	$2,524,631,617	61,571	65,448		$708,673,701	15,899	6,663
28	DLA	$351,260,192	33,865	75,946		$4,397,021	218	738
29	OTHERS	$17,391,587	1,411	1,710		$23,521,091	132	389
30								
31	ALL GS	$3,629,875,209	113,096	150,894				
32	ARMY	$3,233,305,318	77,470	72,111		89.1%	68.5%	47.8%
33	DLA	$355,657,213	34,083	76,684		9.8%	30.1%	50.8%
34	OTHER	$40,912,678	1,543	2,099		1.3%	2.0%	2.9%
35								
36	ALL ISA	$44,431,526	14,417	21,936		$7,319,222	226	179
37	STRAT D	$5,879,345	216	6,012		$7,963	1	6
38	OTHERS	$38,552,181	14,201	15,924		$7,311,259	225	173
39								
40	ALL ISA	$51,750,748	14,643	22,115				
41	STRAT D	$5,887,308	217	6,018		11.4%	1.5%	27.2%
42	OTHERS	$45,863,440	14,426	16,097		88.6%	98.5%	72.8%
43								
44	GRAND	$3,681,625,957	127,739	173,009				
45	ARMY	3,233,305,318	77,470	72,111		87.8%	60.6%	41.7%
46	DLA	355,657,213	34,083	76,684		9.7%	26.7%	44.3%
47	MISC GS	40,912,678	1,543	2,099		1.1%	1.2%	1.2%
48	STRAT D	5,887,308	217	6,018		0.2%	0.2%	3.5%
49	ISA	45,863,440	14,426	16,097		1.2%	11.3%	9.3%
50								
51						100.0%	100.0%	100.0%

Source: Storage Management Report for General Supplies and ISA - Dated 17 Mar 95. 4/22/95 STGMGT.XLS

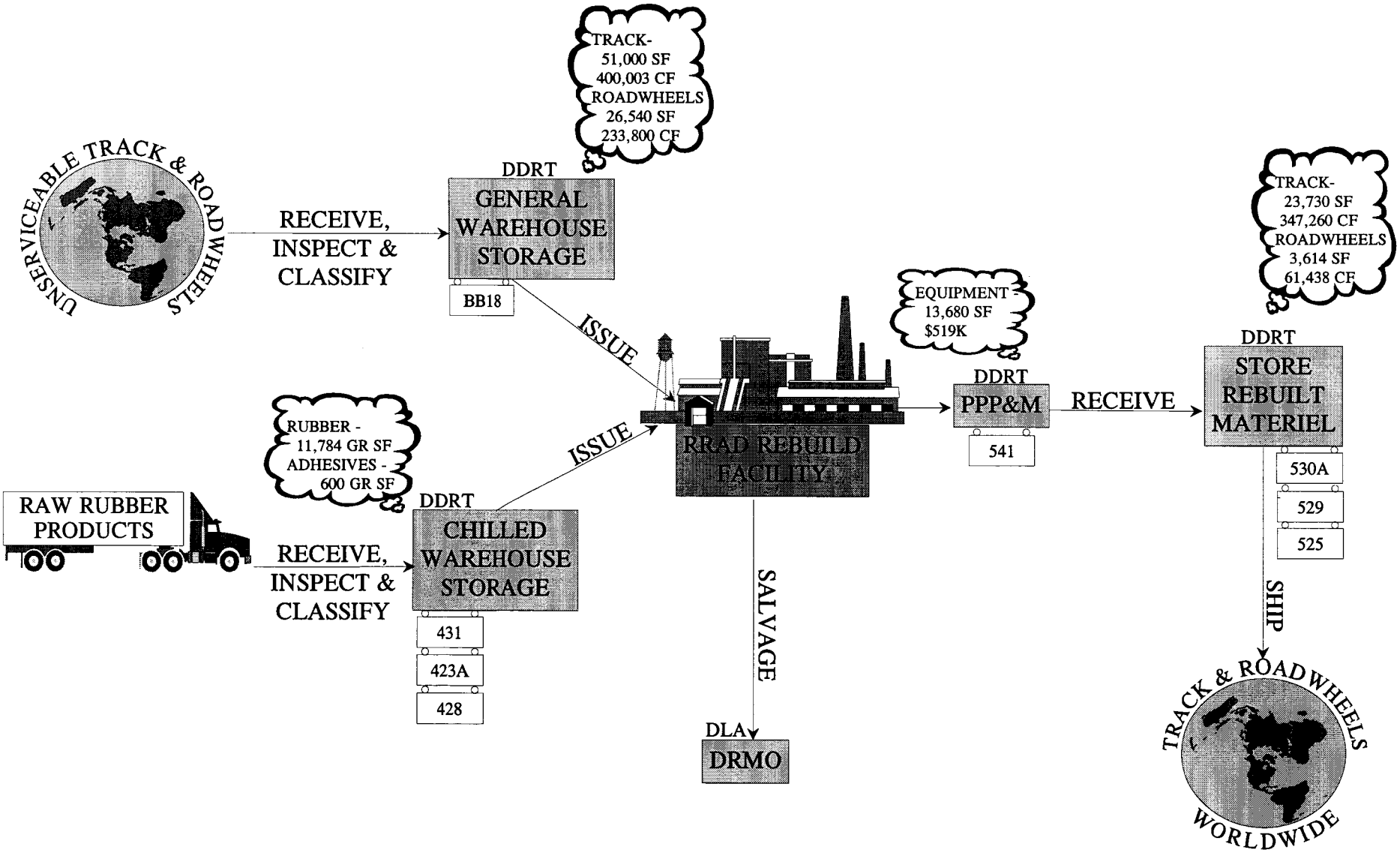
TRUCKLOAD SHIPMENT COSTS
DDRT - BRAC 95

VEHICLES (#/Truckload)	NO. OF UNITS	TRANS COST PER TRUCK	TOTAL TRANS COST	LABOR COST PER TRUCK LOAD	LABOR LOAD COSTS	LABOR COST PER VEHICLE	LABOR UNLOAD & STORE
M113 FOV - FLATBED	1,111	$650	$722,150	$2,832	$3,146,696	$704	$782,144
M113A2 FOV - DROP DECK	1,213	$1,345	$1,631,485	$2,832	$3,435,592	$704	$853,952
BRADLEY FOV -	1,847	$1,345	$2,484,215	$2,832	$5,231,277	$704	$1,300,288
DROP DECK W/OUTRIGGERS				$2,832			
BRADLEY FOV - M2A2/M3A2	2,718	$1,839	$4,998,402	$2,832	$7,698,219	$704	$1,913,472
DROP DECK W/OUTRIGGERS				$2,832			
MULTIPLE LAUNCH ROCKET SYSTEM (2)	357	$1,300	$232,050	$2,832	$1,011,135	$704	$251,328
M577 SYSTEM (2)	1,053	$1,300	$684,450	$2,832	$2,982,422	$704	$741,312
CHAPARRAL MISSILE SYSTEM	479	$2,718	$1,301,922	$1,858	$889,996	$704	$337,216
M163 VULCAN	444	$1,213	$538,572	$1,858	$824,965	$704	$312,576
M901	608	$1,213	$737,504	$1,858	$1,129,682	$704	$428,032
DROP DECK							
HEMTT	440	$2,718	$1,195,920	$1,858	$817,533	$704	$309,760
M447 TRAILER	6	$2,718	$16,308	$1,858	$11,148	$589	$3,534
M747 TRAILER	56	$2,718	$152,208	$1,858	$104,050	$589	$32,984
TACTICAL FLAT BED	741	$2,718	$2,014,038	$1,858	$1,376,800	$589	$436,449
HMMWV	2,267	$1,213	$2,749,871	$1,858	$4,212,154	$704	$1,595,968
M750 TRAILER	23	$1,053	$24,219	$1,858	$42,735	$589	$13,547
M991	16	$1,053	$16,848	$1,858	$29,728	$589	$9,424
M872A3	207	$1,053	$217,971	$1,858	$384,612	$589	$121,923
SHOP SETS TRAILER MOUNTED	139	$1,053	$146,367	$1,858	$258,266	$704	$97,856
TRACTORS	15	$2,718	$40,770	$1,858	$27,870	$704	$10,560
TOTALS - VEHICLES	13,740		$ 19,905,270		$ 33,614,882		$ 9,552,325

TRUCKLOAD SHIPMENT COSTS
DDRT - BRAC 95

	TONS IN INVENTORY	NUMBER OF POUNDS	SINGLE TRUCK COST	TOTAL NO. OF TRUCKS	LABOR COSTS FOR SHIP PREP. (PER TON) (NOTE)	TOTAL LABOR COSTS	TOTAL TRANS COSTS
SECONDARY ITEMS				42,000 LBS			
DDAA (7.4%)	9,580	19,160,672	$1,124	456	$1,587.33	$15,207,155	$512,776
DDJC (67.88%)	87,880	175,760,326	$3,300	4,185	$1,587.33	$139,494,819	$13,809,740
DEPOTX (24.72%)	32,004	64,007,002	$2,093	1,524	$1,587.33	$50,800,117	$3,189,682
TOTALS - SECONDARY ITEMS	129,464	258,928,000		6,165		$205,502,091	$17,512,198
NOTE: LABOR COST PER TON IS BASED ON BRAC 95 DATA CALL SUBMISSION.							

RRAD & DDRT RUBBER PRODUCTS OPERATIONS



DDRT SUPPORT TO RUBBER PRODUCTS DIVISION

- **Receive, Store and Issue Raw Rubber for Rebuild of Roadwheels and Track**
- **Provide Constant-Temperature Cold Storage (431 South)**

  ACF (Attainable Cubic Feet) = 100,000
- **Fabricate Special Pallets for Storage and Shipment of Roadwheels Manufactured by Rubber Products**
- **Apply Special Preservation and Packaging and Palletization to All Track and Roadwheels**
- **Receive, Store and Issue All Serviceable (Rebuilt) Track and Roadwheels from Rubber Products and Distribute to Customers World-wide**
- **Receive, Store, and Issue Unserviceable (Repairable) Assets as Required by Rubber Products**
- **As of Apr 95, DDRT had 1,042,501 Cu Ft of Roadwheels/Track in Storage**

DDRT SUPPORT TO AMMUNITION OPERATIONS

- **Acceptance Inspections on Installed Systems/Equipment**

  Monitor Vendor Installation of Equipment

  Inspect Completed Installation for Conformance to Specifications

  Monitor Operational/Functional Test of Equipment

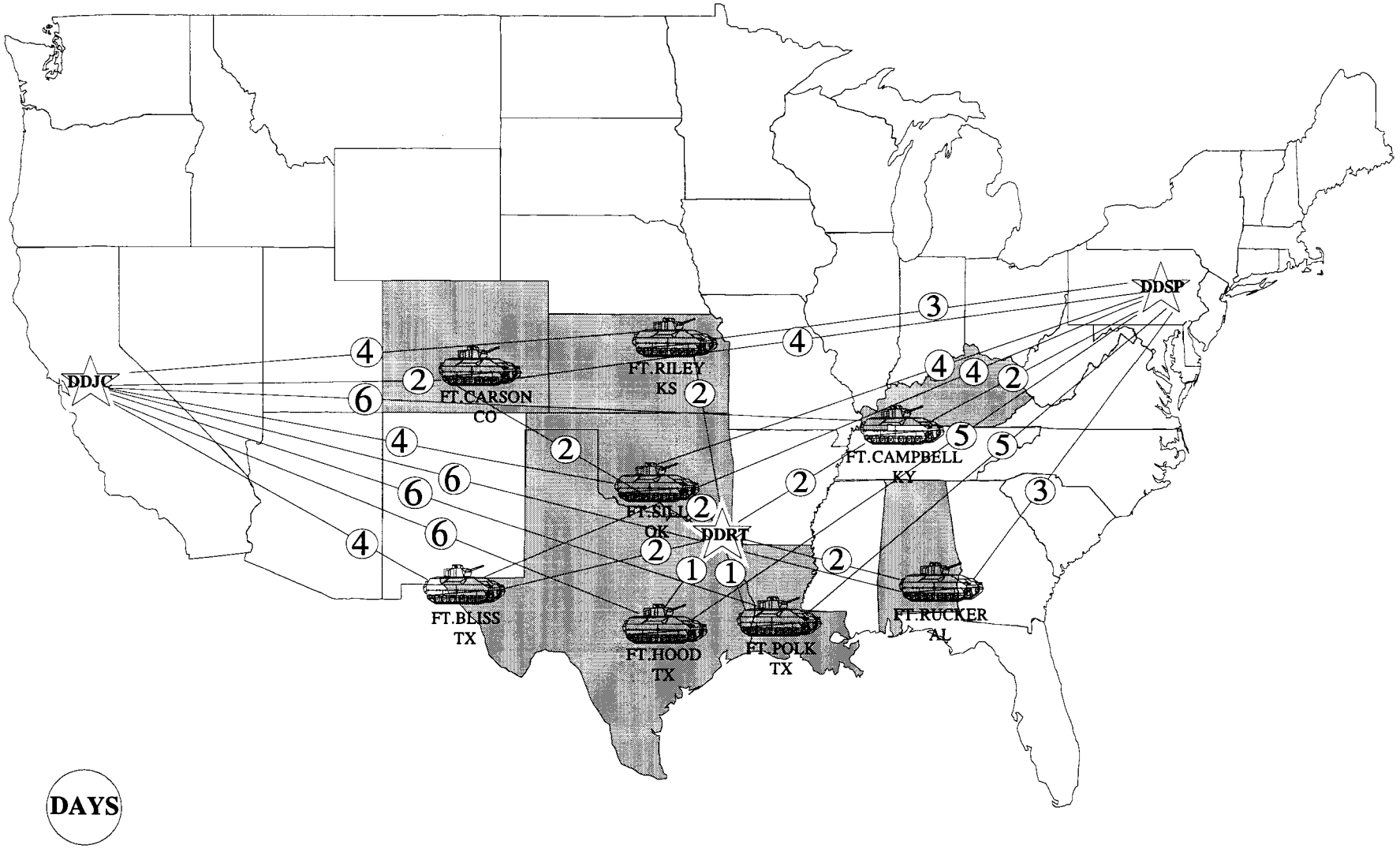
  Accept Installation of the Equipment for Government and Authorize Payment

- **Inspect Lumber for Conformance to Mil-Standard Requirements (Grade, Size, Markings, and Variation of Board Feet Lengths)**
- **Hazardous Materials Storage**
- **Dispose of Hazardous Wastes**
- **Fabricate Cartons/Boxes (Fiberboard/Wood)**
- **Tank Farm Storage (4 Tanks)**
- **Store Lumber and Other Various Items**
- **Provide Packaging Materiels**
- **Technical Support (Certifying Materiel for Shipment, Special Packaging Instructions for Certain Items, Cost Estimates, etc.)**
- **Research and Re-route Materiel to Ammunition Area**
- **DRMO Recoup Support (Review Listings of Items Marked for Disposal for Possible Re-use)**

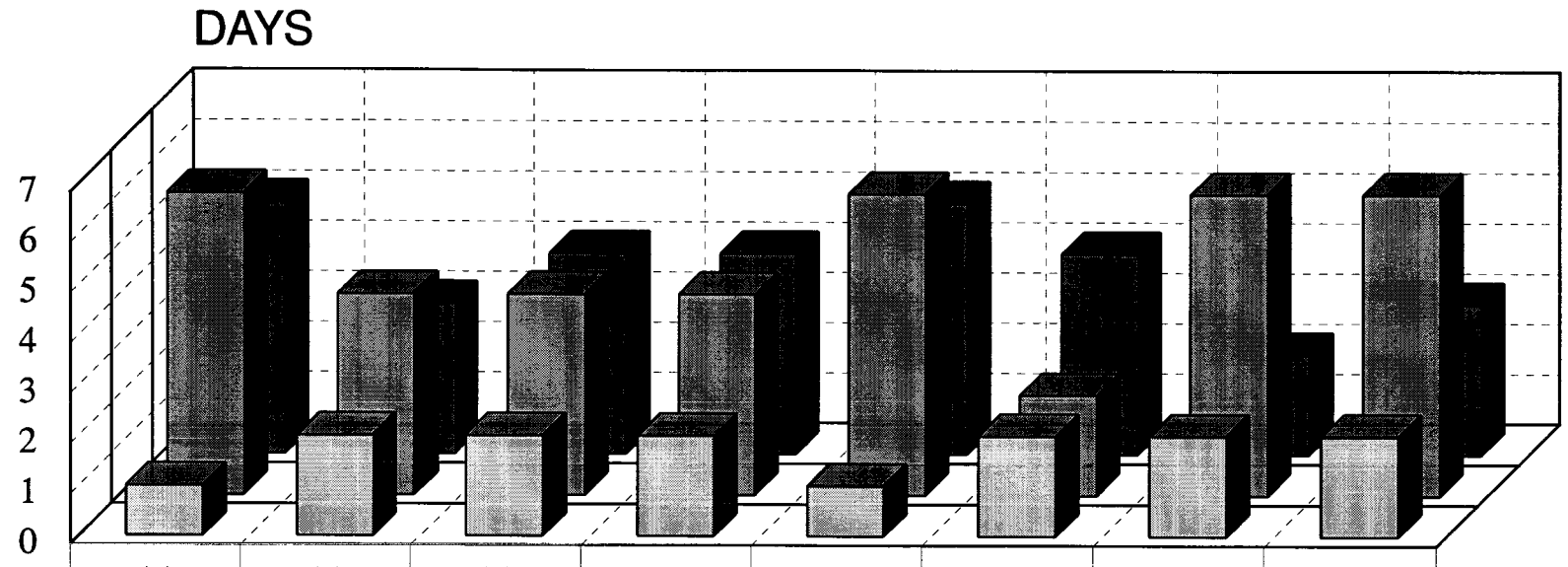
  FY94 Savings (Recoup) $ 117,505.26

  FY95 Savings (Recoup) $1,992.144.00

UPS SURFACE TRANSIT TIMES

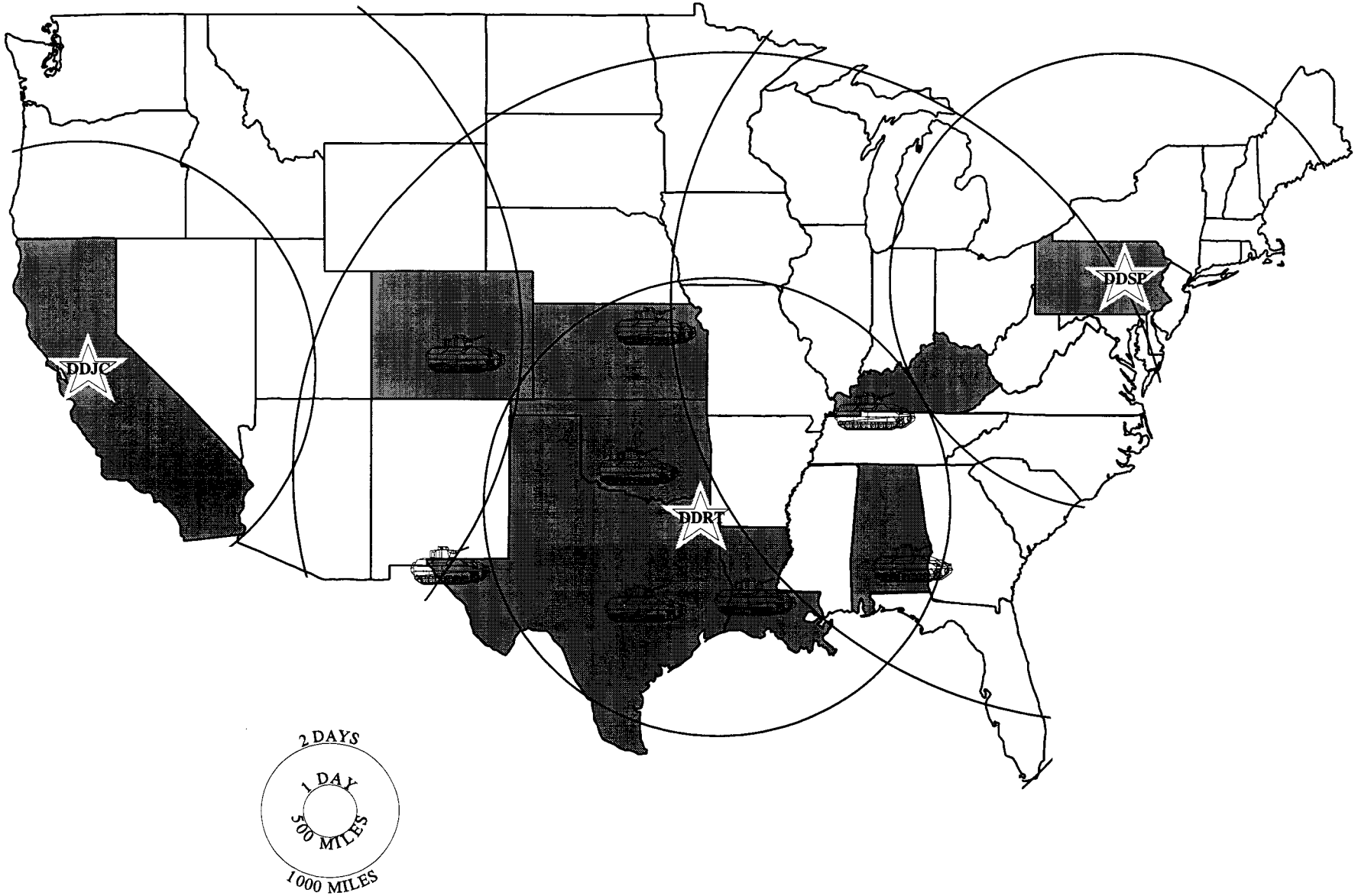


UPS SURFACE TRANSIT TIMES



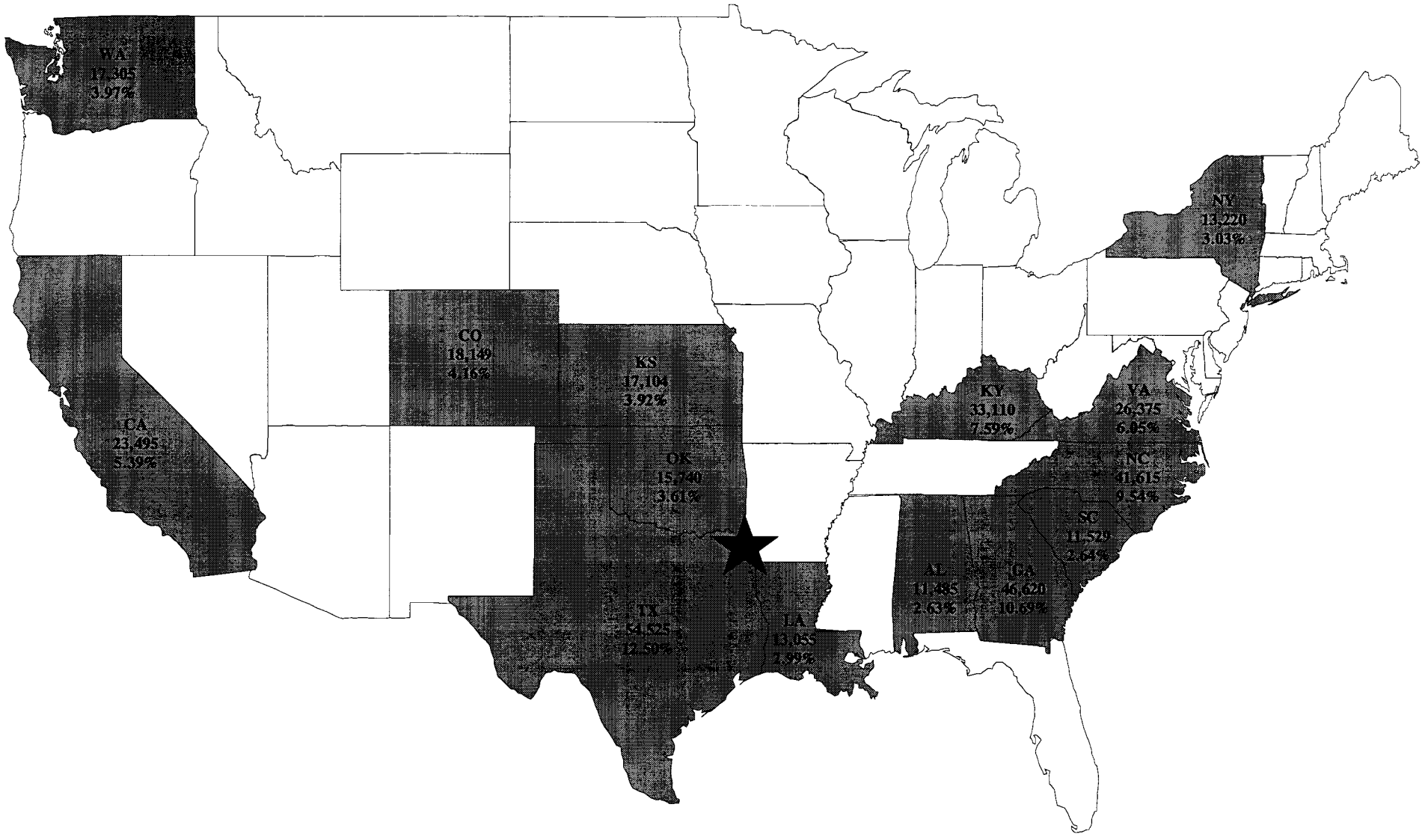
	FT. HOOX, TX	FT. RILEY, KS	FT. BLISS, TX	FT. SILL, OK	FT. POLK, LA	FT. CARSON, CO	FT. CAMPBELL, KY	FT. RUCKER, AL
DDRT	1	2	2	2	1	2	2	2
DDJC	6	4	4	4	6	2	6	6
DDSP	5	3	4	4	5	4	2	3

AVERAGE FREIGHT DELIVERY DAYS
Full Truckload



DISTRIBUTION OF ARMY FORCES

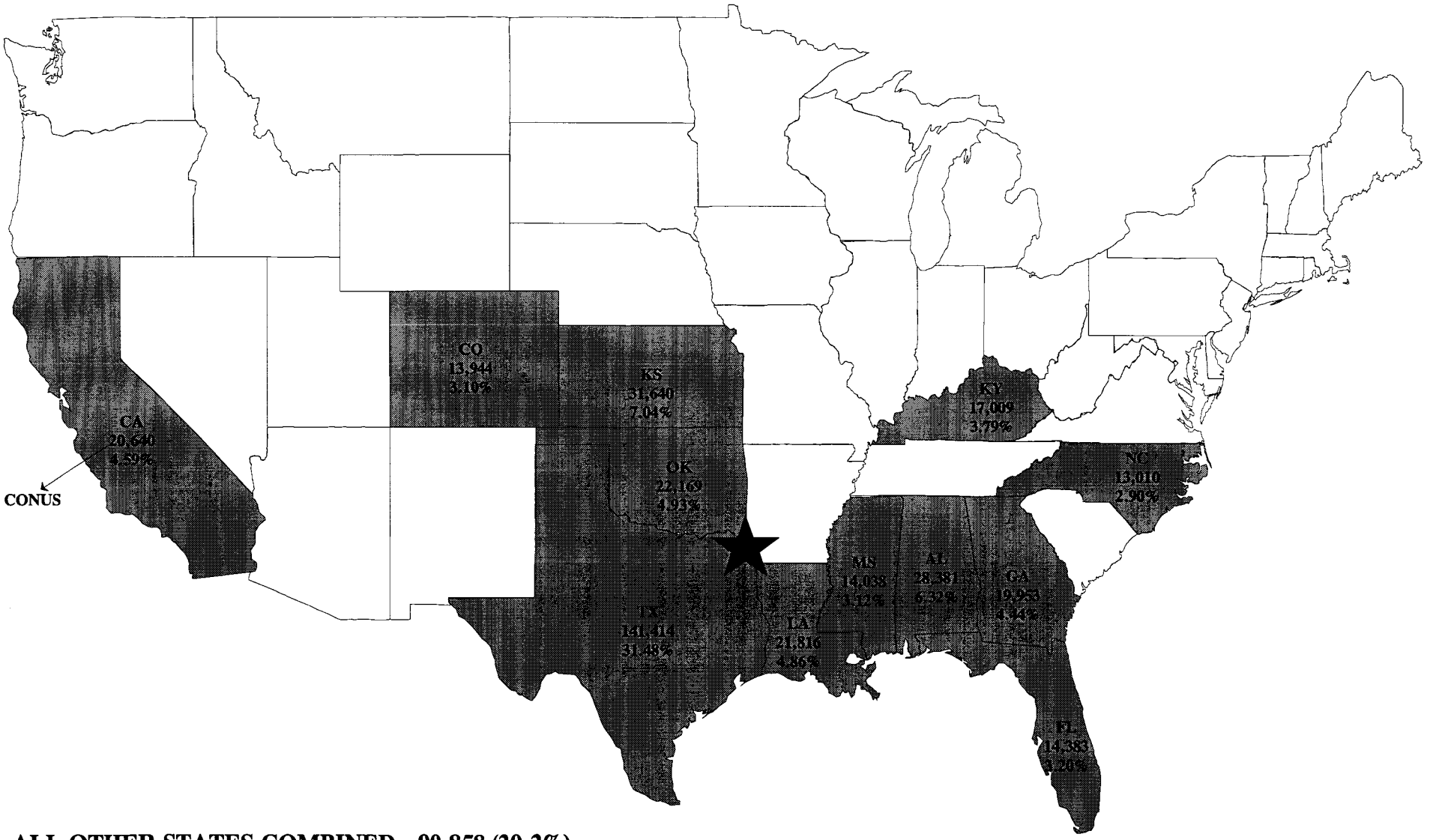
CONUS Military as of 30 Sep 93



ALL OTHER STATES COMBINED - 104,203 (23.9%) - including AK (11,485) and HI (18,831).

DEFENSE DISTRIBUTION DEPOT RED RIVER

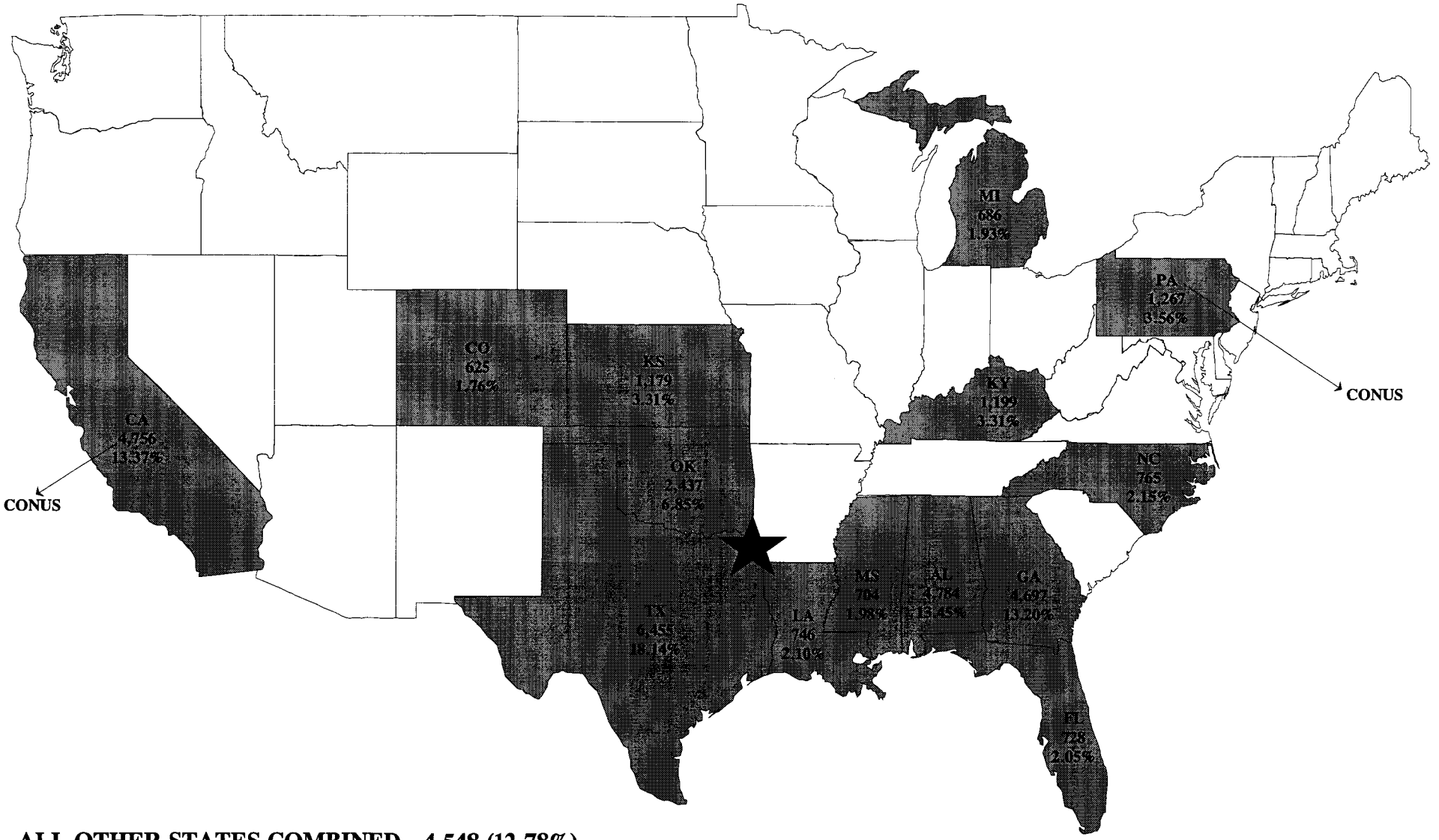
CONUS FY94 LINES ISSUED BY STATE



ALL OTHER STATES COMBINED - 90,858 (20.2%)

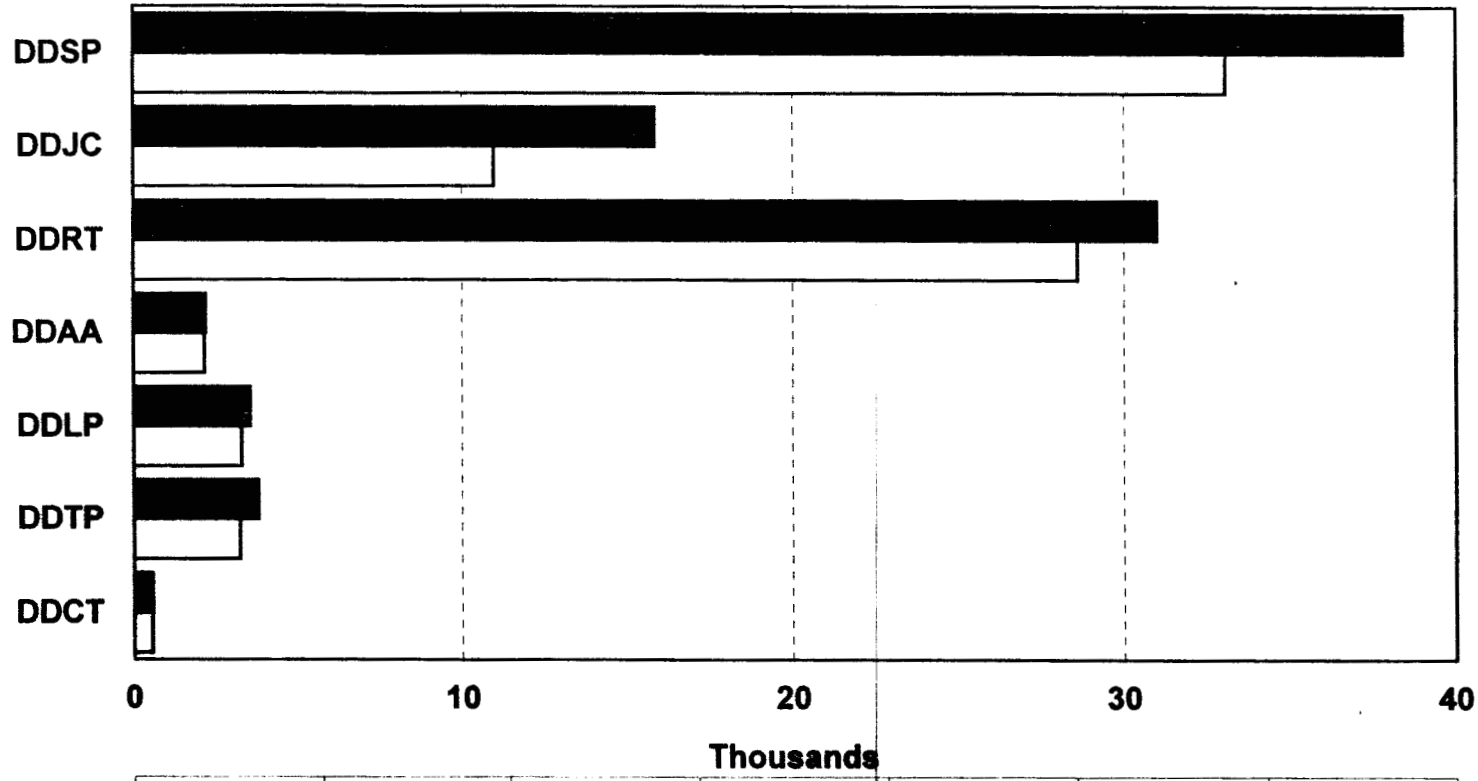
DEFENSE DISTRIBUTION DEPOT RED RIVER

CONUS FY94 TONNAGE ISSUED BY STATE



ALL OTHER STATES COMBINED - 4,548 (12.78%)

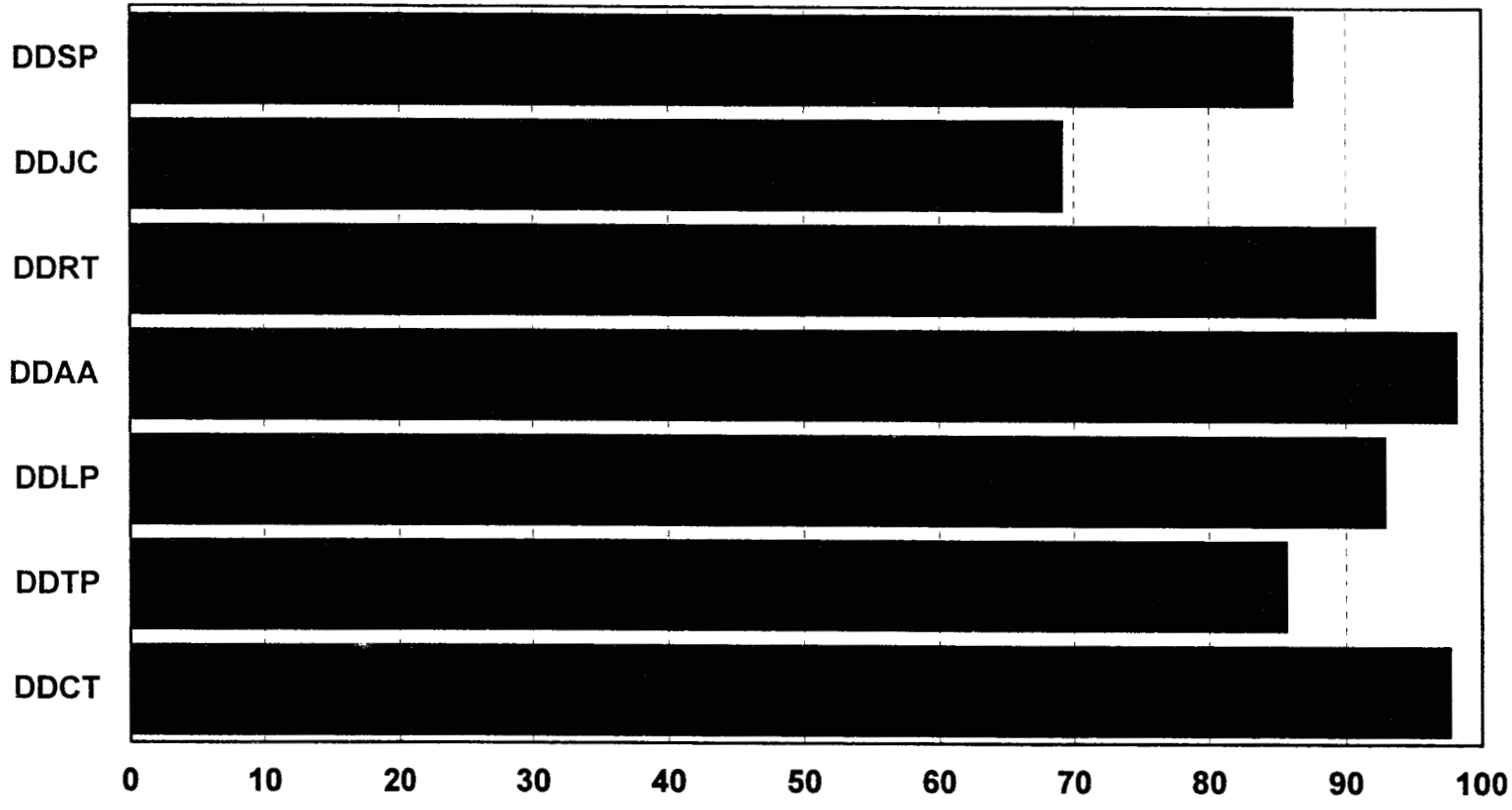
ON-TIME MRO PROCESSING
ARMY OWNED MATERIEL



	DDSP	DDJC	DDRT	DDAA	DDLP	DDTP	DDCT
Lines Processed ■	38.402	15.84	31.005	2.204	3.544	3.782	0.576
Proc. On-Time □	33.067	10.952	28.594	2.165	3.294	3.239	0.563

Source: 31 Mar 95 MILSTEP Report

MRO PROCESSING - % ON-TIME
ARMY OWNED MATERIEL



	DDSP	DDJC	DDRT	DDAA	DDLP	DDTP	DDCT
% On-Time	86.1	69.1	92.2	98.2	92.9	85.6	97.7

Source: 31 Mar 95 MILSTEP Report

MILITARY VALUE ELEMENTS

	STAND ALONE	COLLOCATED	DDRT
MISSION SCOPE	**290**	**295**	**159**
MISSION ESSENTIAL TO DOD	25	65	65
OTHER DOD ACTIVITY PERFORMED	25	25	25
STRATEGIC LOCATION	100	160	35
CONTINGENCY OPERATIONAL READINESS	140	20	9
SPECIAL TRANSPORTATION		25	25
MISSION SUITABILITY	**475**	**445**	**307**
AGE & CONDITION OF FACILITY	135	135	117
UNIQUE FACILITIES	10	25	25
STORAGE CAPACITY	150	100	78
SPECIALIZED STORAGE	10	40	11
THROUGHPUT CAPACITY	150	100	41
LOCATION	20	45	35
OPERATIONAL EFFICIENCIES	**100**	**120**	**83**
BASE OPERATING SUPPORT COSTS	35	45	33
REAL PROPERTY MAINTENANCE COSTS	35	45	30
TRANSPORTATION COSTS	30	30	20
EXPANDABILITY	**135**	**140**	**56**
FACILITY/INSTALLATION EXPANSION	115	30	30
MOBILIZATION EXPANSION	20	20	7
EXCESS STORAGE CAPACITY		90	19
TOTAL POINTS	**1000**	**1000**	**605**

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Starting Year : 1996
Final Year : 2000
ROI Year : 2021 (21 Years)

NPV in 2015($K): 60,139
1-Time Cost($K): 329,688

Net Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	1,809	0	8,640	8,591	0	0	19,040	0
Person	0	0	0	-2,466	-8,561	-12,173	-23,201	-12,173
Overhd	170	127	95	590	-2,799	-6,688	-8,504	-6,688
Moving	0	0	12,472	20,900	21,018	0	54,391	0
Missio	0	0	0	0	0	0	0	0
Other	-20,098	0	82,890	83,528	83,541	0	229,861	0
TOTAL	-18,119	127	104,098	111,143	93,199	-18,861	271,586	-18,861

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
Off	0	0	0	0	1	0	1
Enl	0	0	0	0	0	0	0
Civ	0	0	0	188	190	0	378
TOT	0	0	0	188	191	0	379
POSITIONS REALIGNED							
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	0	0	218	224	0	442
TOT	0	0	0	218	224	0	442

Summary:

Close Red River. Move all workload associated with maintenance to DDAA. Move remaining workload as follows: active stock and associated personnel to DDJC, move remaining workload to Base X. No personnel transfers to Base X. Region personnel assigned to DDRT. Return to DDRW HQ in Stockton.

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Costs ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	1,809	0	8,640	8,591	0	0	19,040	0
Person	0	0	0	547	539	0	1,086	0
Overhd	170	127	95	3,555	4,828	2,418	11,194	2,418
Moving	0	0	12,472	20,900	21,018	0	54,391	0
Missio	0	0	0	0	0	0	0	0
Other	0	0	82,890	83,528	83,541	0	249,959	0
TOTAL	1,979	127	104,098	117,121	109,926	2,418	335,670	2,418

Savings ($K) Constant Dollars

	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	0	3,014	9,100	12,173	24,288	12,173
Overhd	0	0	0	2,965	7,627	9,106	19,698	9,106
Moving	0	0	0	0	0	0	0	0
Missio	0	0	0	0	0	0	0	0
Other	20,098	0	0	0	0	0	20,098	0
TOTAL	20,098	0	0	5,979	16,727	21,279	64,084	21,279

NET PRESENT VALUES REPORT (COBRA v5.08)
Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Year	Cost($)	Adjusted Cost($)	NPV($)
1996	-18,118,925	-17,874,813	-17,874,813
1997	127,383	122,304	-17,752,509
1998	104,097,608	97,271,625	79,519,116
1999	111,142,638	101,075,127	180,594,243
2000	93,198,904	82,488,341	263,082,584
2001	-18,861,549	-16,247,154	246,835,430
2002	-18,861,549	-15,812,315	231,023,115
2003	-18,861,549	-15,389,114	215,634,001
2004	-18,861,549	-14,977,240	200,656,761
2005	-18,861,549	-14,576,389	186,080,371
2006	-18,861,549	-14,186,267	171,894,104
2007	-18,861,549	-13,806,586	158,087,518
2008	-18,861,549	-13,437,067	144,650,451
2009	-18,861,549	-13,077,437	131,573,014
2010	-18,861,549	-12,727,433	118,845,581
2011	-18,861,549	-12,386,796	106,458,785
2012	-18,861,549	-12,055,276	94,403,509
2013	-18,861,549	-11,732,628	82,670,880
2014	-18,861,549	-11,418,617	71,252,264
2015	-18,861,549	-11,113,009	60,139,255
2016	-18,861,549	-10,815,580	49,323,674
2017	-18,861,549	-10,526,112	38,797,562
2018	-18,861,549	-10,244,391	28,553,171
2019	-18,861,549	-9,970,211	18,582,960
2020	-18,861,549	-9,703,368	8,879,592
2021	-18,861,549	-9,443,667	-564,076

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	19,040,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		19,040,000
Personnel		
Civilian RIF	612,666	
Civilian Early Retirement	236,603	
Civilian New Hires	76,955	
Eliminated Military PCS	6,657	
Unemployment	153,468	
Total - Personnel		1,086,349
Overhead		
Program Planning Support	518,158	
Mothball / Shutdown	4,693,750	
Total - Overhead		5,211,908
Moving		
Civilian Moving	7,330,810	
Civilian PPS	3,283,200	
Military Moving	0	
Freight	6,360,795	
One-Time Moving Costs	37,416,000	
Total - Moving		54,390,805
Other		
HAP / RSE	1,288,965	
Environmental Mitigation Costs	0	
One-Time Unique Costs	248,670,000	
Total - Other		249,958,965
Total One-Time Costs		329,688,027
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		329,688,027

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, 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	612,666	
Civilian Early Retirement	233,717	
Civilian New Hires	0	
Eliminated Military PCS	6,657	
Unemployment	153,468	
Total - Personnel		1,006,509
Overhead		
Program Planning Support	459,278	
Mothball / Shutdown	4,692,500	
Total - Overhead		5,151,778
Moving		
Civilian Moving	7,212,444	
Civilian PPS	3,283,200	
Military Moving	0	
Freight	6,360,795	
One-Time Moving Costs	37,416,000	
Total - Moving		54,272,439
Other		
HAP / RSE	1,279,534	
Environmental Mitigation Costs	0	
One-Time Unique Costs	239,118,000	
Total - Other		240,397,534
Total One-Time Costs		300,828,259
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		300,828,259

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDAA, AL
(All values in Dollars)

Category	Cost	Sub-Total
Construction		
Military Construction	19,040,000	
Family Housing Construction	0	
Information Management Account	0	
Land Purchases	0	
Total - Construction		19,040,000
Personnel		
Civilian RIF	0	
Civilian Early Retirement	0	
Civilian New Hires	59,319	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		59,319
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	9,552,000	
Total - Other		9,552,000
Total One-Time Costs		28,651,319
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		28,651,319

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DEPOTX
(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

Data As of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, 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	2,885	
Civilian New Hires	0	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		2,885
Overhead		
Program Planning Support	58,880	
Mothball / Shutdown	1,250	
Total - Overhead		60,130
Moving		
Civilian Moving	118,366	
Civilian PPS	0	
Military Moving	0	
Freight	0	
One-Time Moving Costs	0	
Total - Moving		118,366
Other		
HAP / RSE	9,431	
Environmental Mitigation Costs	0	
One-Time Unique Costs	0	
Total - Other		9,431
Total One-Time Costs		190,813
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		190,813

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDSP, PA
(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	16,567	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		16,567
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		16,567
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		16,567

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRW, CA
(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	1,069	
Eliminated Military PCS	0	
Unemployment	0	
Total - Personnel		1,069
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		1,069
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		1,069

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA
(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

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

All Costs in $K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
DDRT	0	0	0	0	0
DDAA	19,040	0	0	0	19,040
DEPOTX	0	0	0	0	0
DDRWRT	0	0	0	0	0
DDSP	0	0	0	0	0
DDRW	0	0	0	0	0
DDJC	0	0	0	0	0
Totals:	19,040	0	0	0	19,040

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

MilCon for Base: DDAA, AL

All Costs in $K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*
44 Acres Hardstand	OTHER	0	n/a	0	n/a	19,040

Total Construction Cost:	19,040
+ Info Management Account:	0
+ Land Purchases:	0
- Construction Cost Avoid:	0
TOTAL:	19,040

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

PERSONNEL SUMMARY REPORT (COBRA v5.08)
Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

PERSONNEL SUMMARY FOR: DDRT, TX

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
1	0	0	1,059

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	-142	-32	-32	-21	-18	0	-245
TOTAL	-142	-32	-32	-21	-18	0	-245

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
1	0	0	814

PERSONNEL REALIGNMENTS:

To Base: DDAA, 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	0	175	174	0	349
TOTAL	0	0	0	175	174	0	349

To Base: DDSP, PA

	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	0	43	44	0	87
TOTAL	0	0	0	43	44	0	87

TOTAL PERSONNEL REALIGNMENTS (Out of DDRT, 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	0	218	218	0	436
TOTAL	0	0	0	218	218	0	436

SCENARIO POSITION CHANGES:

	1996	1997	1998	1999	2000	2001	Total
Officers	0	0	0	0	-1	0	-1
Enlisted	0	0	0	0	0	0	0
Civilians	0	0	0	-188	-190	0	-378
TOTAL	0	0	0	-188	-191	0	-379

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

PERSONNEL SUMMARY FOR: DDAA, AL

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

Officers	Enlisted	Students	Civilians
1	0	0	379

PERSONNEL REALIGNMENTS:
From Base: DDRT, 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	0	175	174	0	349
TOTAL	0	0	0	175	174	0	349

TOTAL PERSONNEL REALIGNMENTS (Into DDAA, 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	0	175	174	0	349
TOTAL	0	0	0	175	174	0	349

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
1	0	0	728

PERSONNEL SUMMARY FOR: DEPOTX

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

Officers	Enlisted	Students	Civilians
3	1	0	686

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
3	1	0	686

PERSONNEL SUMMARY FOR: DDRWRT, TX

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

Officers	Enlisted	Students	Civilians
0	0	0	6

PERSONNEL REALIGNMENTS:
To Base: DDRW, CA

	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	0	0	6	0	6
TOTAL	0	0	0	0	6	0	6

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

TOTAL PERSONNEL REALIGNMENTS (Out of DDRWRT, 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	0	0	6	0	6
TOTAL	0	0	0	0	6	0	6

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
0	0	0	0

PERSONNEL SUMMARY FOR: DDSP, PA

BASE POPULATION (FY 1996):

Officers	Enlisted	Students	Civilians
7	2	0	2,054

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	0	43	44	0	87
TOTAL	0	0	0	43	44	0	87

BASE POPULATION (Prior to BRAC Action):

Officers	Enlisted	Students	Civilians
7	2	0	2,141

PERSONNEL REALIGNMENTS:
From Base: DDRT, 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	0	43	44	0	87
TOTAL	0	0	0	43	44	0	87

TOTAL PERSONNEL REALIGNMENTS (Into DDSP, PA):

	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	0	43	44	0	87
TOTAL	0	0	0	43	44	0	87

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
7	2	0	2,228

PERSONNEL SUMMARY FOR: DDRW, CA

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

Officers	Enlisted	Students	Civilians
4	0	0	800

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

PERSONNEL REALIGNMENTS:
From Base: DDRWRT, 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	0	0	6	0	6
TOTAL	0	0	0	0	6	0	6

TOTAL PERSONNEL REALIGNMENTS (Into DDRW, CA):

	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	0	0	6	0	6
TOTAL	0	0	0	0	6	0	6

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
4	0	0	806

PERSONNEL SUMMARY FOR: DDJC, CA

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

Officers	Enlisted	Students	Civilians
4	1	0	1,530

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians
4	1	0	1,530

Data As of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	218	224	0	442
Early Retirement*	10.00%	0	0	0	22	22	0	44
Regular Retirement*	5.00%	0	0	0	11	11	0	22
Civilian Turnover*	15.00%	0	0	0	32	34	0	66
Civs Not Moving (RIFs)*+		0	0	0	14	13	0	27
Civilians Moving (the remainder)		0	0	0	139	144	0	283
Civilian Positions Available		0	0	0	79	80	0	159
CIVILIAN POSITIONS ELIMINATED		0	0	0	188	190	0	378
Early Retirement	10.00%	0	0	0	19	19	0	38
Regular Retirement	5.00%	0	0	0	9	10	0	19
Civilian Turnover	15.00%	0	0	0	28	29	0	57
Civs Not Moving (RIFs)*+		0	0	0	11	11	0	22
Priority Placement#	60.00%	0	0	0	113	114	0	227
Civilians Available to Move		0	0	0	8	7	0	15
Civilians Moving		0	0	0	8	7	0	15
Civilian RIFs (the remainder)		0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNING IN		0	0	0	218	224	0	442
Civilians Moving		0	0	0	147	151	0	298
New Civilians Hired		0	0	0	71	73	0	144
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMENTS		0	0	0	41	41	0	82
TOTAL CIVILIAN RIFS		0	0	0	25	24	0	49
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	113	114	0	227
TOTAL CIVILIAN NEW HIRES		0	0	0	71	73	0	144

* 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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, TX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	218	218	0	436
Early Retirement*	10.00%	0	0	0	22	21	0	43
Regular Retirement*	5.00%	0	0	0	11	11	0	22
Civilian Turnover*	15.00%	0	0	0	32	33	0	65
Civs Not Moving (RIFs)*	6.00%	0	0	0	14	13	0	27
Civilians Moving (the remainder)		0	0	0	139	140	0	279
Civilian Positions Available		0	0	0	79	78	0	157
CIVILIAN POSITIONS ELIMINATED		0	0	0	188	190	0	378
Early Retirement	10.00%	0	0	0	19	19	0	38
Regular Retirement	5.00%	0	0	0	9	10	0	19
Civilian Turnover	15.00%	0	0	0	28	29	0	57
Civs Not Moving (RIFs)*	6.00%	0	0	0	11	11	0	22
Priority Placement#	60.00%	0	0	0	113	114	0	227
Civilians Available to Move		0	0	0	8	7	0	15
Civilians Moving		0	0	0	8	7	0	15
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	41	40	0	81
TOTAL CIVILIAN RIFS		0	0	0	25	24	0	49
TOTAL CIVILIAN PRIORITY PLACEMENTS#		0	0	0	113	114	0	227
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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDAA, 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	0	175	174	0	349
Civilians Moving		0	0	0	119	119	0	238
New Civilians Hired		0	0	0	56	55	0	111
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	56	55	0	111

* 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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DEPOTX	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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, TX	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNING OUT		0	0	0	0	6	0	6
Early Retirement*	10.00%	0	0	0	0	1	0	1
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	1	0	1
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the remainder)		0	0	0	0	4	0	4
Civilian Positions Available		0	0	0	0	2	0	2
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	1	0	1
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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDSP, PA	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	43	44	0	87
Civilians Moving		0	0	0	28	28	0	56
New Civilians Hired		0	0	0	15	16	0	31
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	15	16	0	31

* 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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRW, CA	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	6	0	6
Civilians Moving		0	0	0	0	4	0	4
New Civilians Hired		0	0	0	0	2	0	2
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	2	0	2

* 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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA	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%

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, TX

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	40.00%	0	0.00%	0.00%
1997	0	0.00%	20.00%	0	0.00%	0.00%
1998	0	0.00%	20.00%	0	0.00%	0.00%
1999	0	0.00%	20.00%	406	49.82%	49.82%
2000	0	0.00%	0.00%	409	50.18%	50.18%
2001	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	815	100.00%	100.00%

Base: DDAA, AL

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	0.00%	0	0.00%	16.67%
1997	0	0.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	50.14%	0	0.00%	16.67%
1999	175	50.14%	49.86%	0	0.00%	16.67%
2000	174	49.86%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	349	100.00%	100.00%	0	0.00%	100.00%

Base: DEPOTX

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, TX

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	40.00%	0	0.00%	0.00%
1997	0	0.00%	20.00%	0	0.00%	0.00%
1998	0	0.00%	20.00%	0	0.00%	0.00%
1999	0	0.00%	20.00%	0	0.00%	0.00%
2000	0	0.00%	0.00%	6	100.00%	100.00%
2001	0	0.00%	0.00%	0	0.00%	0.00%
TOTALS	0	0.00%	100.00%	6	100.00%	100.00%

Base: DDSP, PA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	0.00%	0	0.00%	16.67%
1997	0	0.00%	0.00%	0	0.00%	16.67%
1998	0	0.00%	49.43%	0	0.00%	16.67%
1999	43	49.43%	50.57%	0	0.00%	16.67%
2000	44	50.57%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	87	100.00%	100.00%	0	0.00%	100.00%

Base: DDRW, CA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
1996	0	0.00%	0.00%	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%	100.00%	0	0.00%	16.67%
2000	6	100.00%	0.00%	0	0.00%	16.67%
2001	0	0.00%	0.00%	0	0.00%	16.67%
TOTALS	6	100.00%	100.00%	0	0.00%	100.00%

Data As of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA

	Pers Moved In		MilCon	Pers Moved Out/Eliminated		ShutDn
Year	Total	Percent	TimePhase	Total	Percent	TimePhase
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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

ONE-TIME COSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,809	0	9,166	9,387	0	0	20,363
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	0	0	341	338	0	679
Civ Retire	0	0	0	129	133	0	262
CIV MOVING							
Per Diem	0	0	0	366	390	0	756
POV Miles	0	0	0	19	21	0	41
Home Purch	0	0	0	1,452	1,542	0	2,993
HHG	0	0	0	1,079	1,145	0	2,225
Misc	0	0	0	112	119	0	231
House Hunt	0	0	0	286	308	0	594
PPS	0	0	0	1,794	1,848	0	3,641
RITA	0	0	0	626	666	0	1,292
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	3,475	3,579	0	7,055
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	85	85	0	170
OTHER							
Program Plan	170	131	101	78	60	0	541
Shutdown	0	0	0	2,554	2,652	0	5,206
New Hire	0	0	0	41	44	0	85
1-Time Move	0	0	13,231	13,628	14,037	0	40,897
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	7	0	7
OTHER							
HAP / RSE	0	0	0	697	732	0	1,430
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	87,938	90,576	93,293	0	271,807
TOTAL ONE-TIME	1,979	131	110,437	126,729	121,002	0	360,279

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	1,252	2,721	2,803	6,777	2,887
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	1,252	2,721	2,803	6,777	2,887
TOTAL COST	1,979	131	110,437	127,982	123,723	2,803	367,055	2,887

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	1,363	4,348	6,193	11,904	6,379
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	3,293	10,212	14,049	27,554	14,470
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	31	64	94	65
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	20,098	0	0	0	0	0	20,098	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	1,877	4,236	4,363	10,477	4,494
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	20,098	0	0	6,533	18,827	24,669	70,127	25,409
TOTAL SAVINGS	20,098	0	0	6,533	18,827	24,669	70,127	25,409

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

ONE-TIME NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,809	0	9,166	9,387	0	0	20,363
Fam Housing	0	0	0	0	0	0	0
O&M							
Civ Retir/RIF	0	0	0	471	471	0	942
Civ Moving	0	0	0	9,210	9,619	0	18,829
Other	170	131	13,333	16,388	16,878	0	46,900
MIL PERSONNEL							
Mil Moving	0	0	0	0	7	0	7
OTHER							
HAP / RSE	0	0	0	697	732	0	1,430
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	87,938	90,576	93,293	0	271,807
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,979	131	110,437	126,729	121,002	0	360,279

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	-1,363	-4,348	-6,193	-11,904	-6,379
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	-3,293	-10,212	-14,049	-27,554	-14,470
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-31	-64	-94	-65
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	-20,098	0	0	0	0	0	-20,098	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	-625	-1,515	-1,560	-3,700	-1,607
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	-20,098	0	0	-5,281	-16,105	-21,866	-63,350	-22,522
TOTAL NET COST	-18,119	131	110,437	121,448	104,896	-21,866	296,928	-22,522

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, TX

ONE-TIME COSTS ($K)-INFLATED-	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	341	338	0	679
Civ Retire	0	0	0	129	130	0	259
CIV MOVING							
Per Diem	0	0	0	366	377	0	743
POV Miles	0	0	0	19	20	0	39
Home Purch	0	0	0	1,452	1,495	0	2,947
HHG	0	0	0	1,079	1,112	0	2,191
Misc	0	0	0	112	116	0	228
House Hunt	0	0	0	286	294	0	580
PPS	0	0	0	1,794	1,848	0	3,641
RITA	0	0	0	626	645	0	1,270
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	3,475	3,579	0	7,055
Vehicles	0	0	0	0	0	0	0
Driving	0	0	0	0	0	0	0
Unemployment	0	0	0	85	85	0	170
OTHER							
Program Plan	150	116	90	69	54	0	480
Shutdown	0	0	0	2,554	2,650	0	5,205
New Hires	0	0	0	0	0	0	0
1-Time Move	0	0	13,231	13,628	14,037	0	40,897
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	7	0	7
OTHER							
HAP / RSE	0	0	0	697	722	0	1,419
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	84,560	87,097	89,710	0	261,367
TOTAL ONE-TIME	150	116	97,881	113,813	117,219	0	329,180

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, TX

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	150	116	97,881	113,813	117,219	0	329,180	0

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	1,363	4,343	6,182	11,888	6,368
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	3,293	10,212	14,049	27,554	14,470
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Off Salary	0	0	0	0	31	64	94	65
Enl Salary	0	0	0	0	0	0	0	0
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	20,098	0	0	0	0	0	20,098	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	1,877	4,088	4,210	10,176	4,337
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	20,098	0	0	6,533	18,674	24,505	69,810	25,240
TOTAL SAVINGS	20,098	0	0	6,533	18,674	24,505	69,810	25,240

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRT, TX

ONE-TIME NET ($K)-INFLATED-	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	0	0	471	468	0	938
Civ Moving	0	0	0	9,210	9,486	0	18,696
Other	150	116	13,321	16,338	16,826	0	46,752
MIL PERSONNEL							
Mil Moving	0	0	0	0	7	0	7
OTHER							
HAP / RSE	0	0	0	697	722	0	1,419
Environmental	0	0	0	0	0	0	0
Info Manage	0	0	0	0	0	0	0
1-Time Other	0	0	84,560	87,097	89,710	0	261,367
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	150	116	97,881	113,813	117,219	0	329,180

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	-1,363	-4,343	-6,182	-11,888	-6,368
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	-3,293	-10,212	-14,049	-27,554	-14,470
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	0	0	0	0	-31	-64	-94	-65
House Allow	0	0	0	0	0	0	0	0
OTHER								
Procurement	-20,098	0	0	0	0	0	-20,098	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	-1,877	-4,088	-4,210	-10,176	-4,337
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	20,098	0	0	-6,533	-18,674	-24,505	-29,614	-25,240

TOTAL NET COST	-19,947	116	97,881	107,279	98,545	-24,505	259,369	-25,240

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDAA, AL

ONE-TIME COSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,809	0	9,166	9,387	0	0	20,363
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	33	33	0	66
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	3,378	3,479	3,584	0	10,441
TOTAL ONE-TIME	1,809	0	12,544	12,899	3,617	0	30,869

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDAA, AL

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	1,005	2,064	2,126	5,196	2,190
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	1,005	2,064	2,126	5,196	2,190
TOTAL COSTS	1,809	0	12,544	13,904	5,681	2,126	36,065	2,190

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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								
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	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDAA, AL

ONE-TIME NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total
CONSTRUCTION							
MILCON	1,809	0	9,166	9,387	0	0	20,363
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	33	33	0	66
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	3,378	3,479	3,584	0	10,441
Land	0	0	0	0	0	0	0
TOTAL ONE-TIME	1,809	0	12,544	12,899	3,617	0	30,869

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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	1,005	2,064	2,126	5,196	2,190
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	1,005	2,064	2,126	5,196	2,190

TOTAL NET COST	1,809	0	12,544	13,904	5,681	2,126	36,065	2,190

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DEPOTX

ONE-TIME COSTS ($K)-INFLATED-	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

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DEPOTX

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	0	0	0	0	0	0	0	0

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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								
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	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DEPOTX

ONE-TIME NET ($K)-INFLATED-	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	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)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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	0	0	0	0	0	0
TOTAL NET COST	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, TX

ONE-TIME COSTS ($K)-INFLATED-	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	3	0	3
CIV MOVING							
Per Diem	0	0	0	0	14	0	14
POV Miles	0	0	0	0	1	0	1
Home Purch	0	0	0	0	46	0	46
HHG	0	0	0	0	33	0	33
Misc	0	0	0	0	3	0	3
House Hunt	0	0	0	0	13	0	13
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	22	0	22
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	19	15	11	9	7	0	61
Shutdown	0	0	0	0	1	0	1
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	11	0	11
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	19	15	11	9	155	0	210

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, TX

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	19	15	11	9	155	0	210	0

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	5	10	15	11
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
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								
Procurement	0	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	148	153	301	158
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	153	163	317	168
TOTAL SAVINGS	0	0	0	0	153	163	317	168

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRWRT, TX

ONE-TIME NET ($K)-INFLATED-	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	0	0	0	3	0	3
Civ Moving	0	0	0	0	133	0	133
Other	19	15	11	9	8	0	63
MIL PERSONNEL							
Mil Moving	0	0	0	0	0	0	0
OTHER							
HAP / RSE	0	0	0	0	11	0	11
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	19	15	11	9	155	0	210

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	0	0	-5	-10	-15	-11
BOS	0	0	0	0	0	0	0	0
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	-148	-153	-301	-158
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	-153	-163	-317	-168
TOTAL NET COST	19	15	11	9	2	-163	-107	-168

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDSP, PA

ONE-TIME COSTS ($K)-INFLATED-	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	9	10	0	18
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	9	10	0	18

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDSP, PA

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	247	514	530	1,291	546
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	247	514	530	1,291	546
TOTAL COSTS	0	0	0	256	524	530	1,309	546

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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								
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	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDSP, PA

ONE-TIME NET ($K)-INFLATED-	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	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	9	10	0	18
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	9	10	0	18

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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	247	514	530	1,291	546
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	247	514	530	1,291	546
TOTAL NET COST	0	0	0	256	524	530	1,309	546

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRW, CA

ONE-TIME COSTS ($K)-INFLATED-	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	1	0	1
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	1	0	1

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRW, CA

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	143	147	290	152
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	143	147	290	152
TOTAL COSTS	0	0	0	0	144	147	291	152

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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								
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	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDRW, CA

ONE-TIME NET ($K)-INFLATED-	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	0	0	0	0	0	0
Civ Moving	0	0	0	0	0	0	0
Other	0	0	0	0	1	0	1
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	1	0	1

RECURRING NET ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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	143	147	290	152
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	143	147	290	152
TOTAL NET COST	0	0	0	0	144	147	291	152

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA

ONE-TIME COSTS ($K)-INFLATED-	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

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA

RECURRINGCOSTS ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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	0	0	0	0	0	0	0	0

ONE-TIME SAVES ($K)-INFLATED-	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							
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 ($K)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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								
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	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Base: DDJC, CA

ONE-TIME NET ($K)-INFLATED-	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	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)-INFLATED-	1996	1997	1998	1999	2000	2001	Total	Beyond
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
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	0	0	0	0	0	0
TOTAL NET COST	0	0	0	0	0	0	0	0

RPMA/BOS CHANGE REPORT (COBRA v5.08)
Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

Net Change ($K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	0	0	0	-1,247	-3,863	-5,342	-10,452	-5,342
BOS Change	0	0	0	0	0	0	0	0
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	0	0	-1,247	-3,863	-5,342	-10,452	-5,342

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.08)
Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

	Personnel			SF		
Base	Change	%Change		Change	%Change	Chg/Per
DDRT	-815	-100%		-3,754,000	-100%	4,606
DDAA	349	92%		0	0%	0
DEPOTX	0	0%		0	0%	0
DDRWRT	-6	-100%		-1,000	-100%	167
DDSP	87	4%		0	0%	0
DDRW	6	1%		0	0%	0
DDJC	0	0%		0	0%	0

	RPMA($)			BOS($)		
Base	Change	%Change	Chg/Per	Change	%Change	Chg/Per
DDRT	-5,333,000	-100%	6,543	0	0%	0
DDAA	0	0%	0	0	0%	0
DEPOTX	0	0%	0	0	0%	0
DDRWRT	-9,000	-100%	1,500	0	0%	0
DDSP	0	0%	0	0	0%	0
DDRW	0	0%	0	0	0%	0
DDJC	0	0%	0	0	0%	0

	RPMABOS($)		
Base	Change	%Change	Chg/Per
DDRT	-5,333,000	-71%	6,543
DDAA	0	0%	0
DEPOTX	0	0%	0
DDRWRT	-9,000	-6%	1,500
DDSP	0	0%	0
DDRW	0	0%	0
DDJC	0	0%	0

INPUT DATA REPORT (COBRA v5.08)
Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name	Strategy:
DDRT, TX	Closes in FY 2000
DDAA, AL	Realignment
DEPOTX	Realignment
DDRWRT, TX	Closes in FY 2000
DDSP, PA	Realignment
DDRW, CA	Realignment
DDJC, CA	Realignment

Summary:

Close Red River. Move all workload associated with maintenance to DDAA. Move remaining workload as follows: active stock and associated personnel to DDJC, move remaining workload to Base X. No personnel transfers to Base X. Region personnel assigned to DDRT. Return to DDRW HQ in Stockton.

INPUT SCREEN TWO - DISTANCE TABLE

From Base:	To Base:	Distance:
DDRT, TX	DDAA, AL	541 mi
DDRT, TX	DEPOTX	800 mi
DDRT, TX	DDRWRT, TX	1 mi
DDRT, TX	DDSP, PA	1,205 mi
DDRT, TX	DDRW, CA	1,799 mi
DDRT, TX	DDJC, CA	1,799 mi
DDRWRT, TX	DDRW, CA	1,799 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from DDRT, TX to DDAA, AL

	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	0	0	175	174	0
Student Positions:	0	0	0	0	0	0
Missn Eqpt (tons):	0	0	0	9,692	9,692	0
Suppt Eqpt (tons):	0	0	0	189	189	0
Military Light Vehicles:	0	0	0	10	10	0
Heavy/Special Vehicles:	0	0	0	259	260	0

Transfers from DDRT, TX to DDSP, PA

	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	0	0	43	44	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
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from DDRWRT, TX to DDRW, CA

	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	0	0	0	6	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
Military Light Vehicles:	0	0	0	0	0	0
Heavy/Special Vehicles:	0	0	0	0	0	0

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: DDRT, TX

Total Officer Employees:	1	RPMA Non-Payroll ($K/Year):	5,333
Total Enlisted Employees:	0	Communications ($K/Year):	2,424
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	1,954
Total Civilian Employees:	1,059	BOS Payroll ($K/Year):	4
Mil Families Living On Base:	100.0%	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 ($/Visit):	0
Total Base Facilities(KSF):	3,754	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	0	Activity Code:	24
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	66	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DDAA, AL

Total Officer Employees:	1	RPMA Non-Payroll ($K/Year):	4,125
Total Enlisted Employees:	0	Communications ($K/Year):	1,880
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	1,833
Total Civilian Employees:	379	BOS Payroll ($K/Year):	0
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.77
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	2,825	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	0	Activity Code:	6
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	67	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DEPOTX

Total Officer Employees:	3	RPMA Non-Payroll ($K/Year):	5,734
Total Enlisted Employees:	1	Communications ($K/Year):	1,557
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	2,554
Total Civilian Employees:	686	BOS Payroll ($K/Year):	1,844
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.98
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	3,806	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	130	Activity Code:	63
Enlisted VHA ($/Month):	31		
Per Diem Rate ($/Day):	86	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: DDRWRT, TX

Total Officer Employees:	0	RPMA Non-Payroll ($K/Year):	9
Total Enlisted Employees:	0	Communications ($K/Year):	38
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	94
Total Civilian Employees:	6	BOS Payroll ($K/Year):	99
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 ($/Visit):	0
Total Base Facilities(KSF):	1	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	0	Activity Code:	68
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	66	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DDSP, PA

Total Officer Employees:	7	RPMA Non-Payroll ($K/Year):	15,742
Total Enlisted Employees:	2	Communications ($K/Year):	5,418
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	4,566
Total Civilian Employees:	2,054	BOS Payroll ($K/Year):	11,554
Mil Families Living On Base:	40.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.98
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	10,963	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	120	Activity Code:	27
Enlisted VHA ($/Month):	175		
Per Diem Rate ($/Day):	89	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DDRW, CA

Total Officer Employees:	4	RPMA Non-Payroll ($K/Year):	1,227
Total Enlisted Employees:	0	Communications ($K/Year):	5,094
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	12,603
Total Civilian Employees:	800	BOS Payroll ($K/Year):	13,314
Mil Families Living On Base:	33.0%	Family Housing ($K/Year):	144
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	590	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	317	Activity Code:	26
Enlisted VHA ($/Month):	0		
Per Diem Rate ($/Day):	86	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Name: DDJC, CA

Total Officer Employees:	4	RPMA Non-Payroll ($K/Year):	15,758
Total Enlisted Employees:	1	Communications ($K/Year):	930
Total Student Employees:	0	BOS Non-Payroll ($K/Year):	3,520
Total Civilian Employees:	1,530	BOS Payroll ($K/Year):	7,967
Mil Families Living On Base:	0.0%	Family Housing ($K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.16
Officer Housing Units Avail:	0	CHAMPUS In-Pat ($/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat ($/Visit):	0
Total Base Facilities(KSF):	8,625	CHAMPUS Shift to Medicare:	20.9%
Officer VHA ($/Month):	364	Activity Code:	14
Enlisted VHA ($/Month):	254		
Per Diem Rate ($/Day):	86	Homeowner Assistance Program:	No
Freight Cost ($/Ton/Mile):	0.07	Unique Activity Information:	No

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: DDRT, TX

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	79,706	79,706	79,706	0
1-Time Unique Save ($K):	0	0	0	0	0	0
1-Time Moving Cost ($K):	0	0	12,472	12,472	12,472	0
1-Time Moving Save ($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($K):	0	0	0	1,718	3,632	3,632
Land (+Buy/-Sales) ($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):	20,098	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): 3,754 Perc Family Housing ShutDown: 0.0%

Name: DDAA, AL

	1996	1997	1998	1999	2000	2001
1-Time Unique Cost ($K):	0	0	3,184	3,184	3,184	0
1-Time Unique Save ($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	920	1,834	1,834
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: DEPOTX

	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%

Data As Of 09:25 03/06/1995, Report Created 08:28 04/21/1995

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: DDRWRT, 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($K):	0	0	0	0	132	132
Land (+Buy/-Sales) ($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):	1	Perc Family Housing ShutDown:				0.0%

Name: DDSP, PA

	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	226	457	457
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: DDRW, CA

	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	127	127
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 : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

Name: DDJC, CA

	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: DDRT, 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:	-142	-32	-32	-21	-18	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	0	0	-1	0
Enl Scenario Change:	0	0	0	0	0	0
Civ Scenario Change:	0	0	0	-188	-190	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

Name: DDSP, PA

	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	0	43	44	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: DDAA, AL

Description	Categ	New MilCon	Rehab MilCon	Total Cost($K)
44 Acres Hardstand	OTHER	0	0	19,040

Department : DLA/DDRT
Option Package : DDRT1-DDRT BRAC DAT
Scenario File : C:\BRAC\AJXPSAME.CBR
Std Fctrs File : C:\BRAC\DDRTSF.SFF

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	90.33%	Civ Early Retire Pay Factor:	9.00%
Percent Enlisted Married:	74.07%	Priority Placement Service:	60.00%
Enlisted Housing MilCon:	0.00%	PPS Actions Involving PCS:	50.00%
Officer Salary($/Year):	54,869.06	Civilian PCS Costs ($):	28,800.00
Off BAQ with Dependents($):	757.48	Civilian New Hire Cost($):	534.41
Enlisted Salary($/Year):	28,664.00	Nat Median Home Price($):	114,600.00
Enl BAQ with Dependents($):	562.86	Home Sale Reimburse Rate:	10.00%
Avg Unemploy Cost($/Week):	174.00	Max Home Sale Reimburs($):	22,385.00
Unemployment Eligibility(Weeks):	18	Home Purch Reimburse Rate:	5.00%
Civilian Salary($/Year):	32,060.00	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:	ddrt	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):	0.00	Info Management Account:	3.20%
(Indices are used as exponents)		MilCon Design Rate:	10.50%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	5.00%
Mothball Cost ($/SF):	1.25	MilCon Site Preparation Rate:	15.20%
Avg Bachelor Quarters(SF):	500.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	2,000.00	Inflation Rate for NPV.RPT/ROI:	0.00%

APPDET.RPT Inflation Rates:
1996: 0.00% 1997: 3.00% 1998: 3.00% 1999: 3.00% 2000: 3.00% 2001: 3.00%

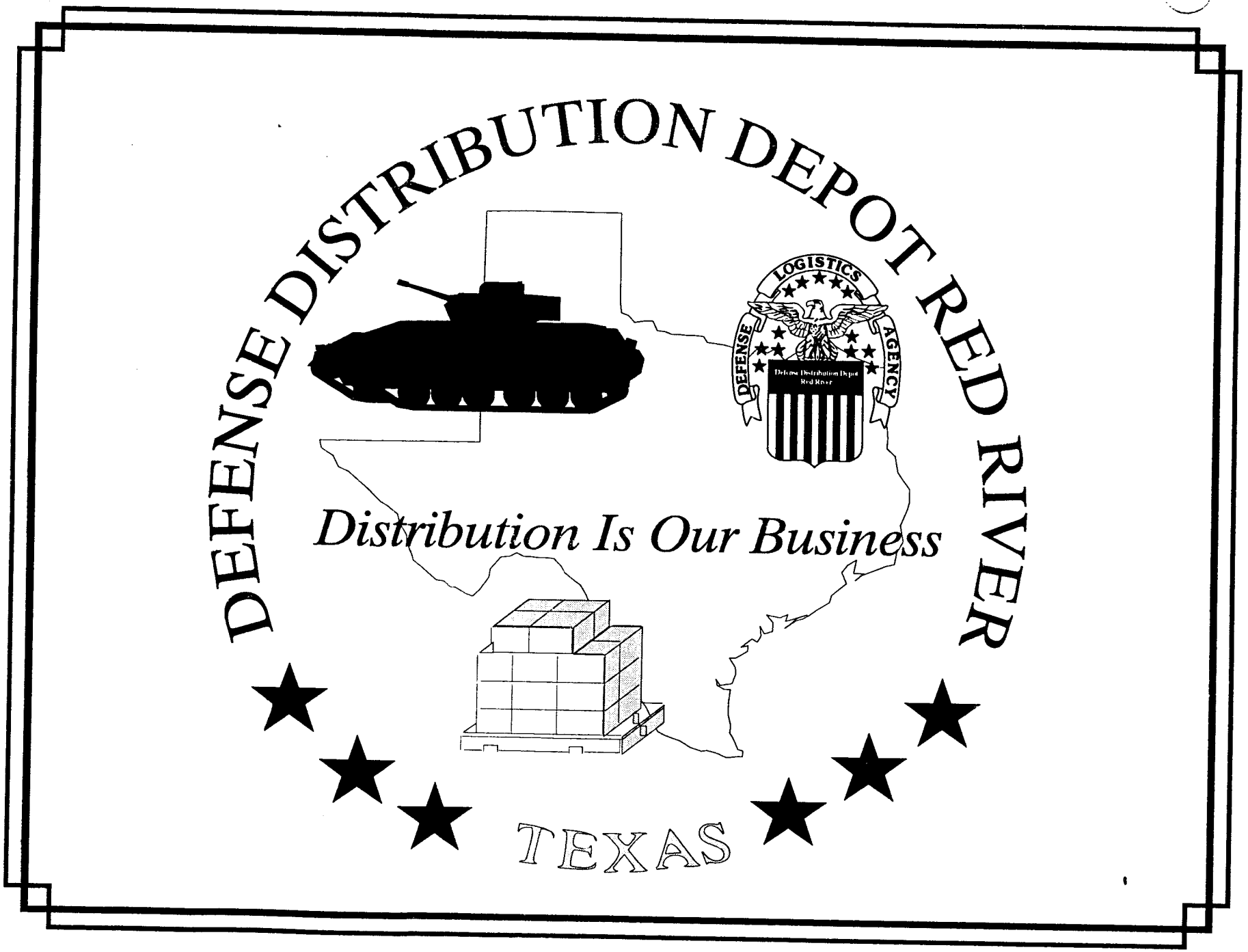
STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb):	0	Equip Pack & Crate($/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle($/Mile):	0.00
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle($/Mile):	0.00
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement($/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	3.00
Total HHG Cost ($/100Lb):	35.00	Routine PCS($/Pers/Tour):	6,192.20
Air Transport ($/Pass Mile):	0.20	One-Time Off PCS Cost($):	6,656.63
Misc Exp ($/Direct Employ):	700.00	One-Time Enl PCS Cost($):	4,620.02

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	$/UM	Category	UM	$/UM
Horizontal	(SY)	0	ADP Construction	(SF)	141
Waterfront	(LF)	0	Cold Storage	(SF)	136
Air Operations	(SF)	0	Hazardous Storage	(SF)	92
Operational	(SF)	122	Classroom/Training	(SF)	106
Administrative	(SF)	11	Cafeteria	(SF)	144
School Buildings	(SF)	0	Child Devl Center	(SF)	122
Maintenance Shops	(SF)	98	Convert Whse to Admi	(SF)	88
Bachelor Quarters	(SF)	94	Lease	(SF)	0
Family Quarters	(SF)	67	Optional Category I	( )	0
Covered Storage	(SF)	59	Optional Category J	( )	0
Dining Facilities	(SF)	0	Optional Category K	( )	0
Recreation Facilities	(SF)	99	Optional Category L	( )	0
Communications Facil	(SF)	181	Optional Category M	( )	0
Shipyard Maintenance	(SF)	0	Optional Category N	( )	0
RDT & E Facilities	(SF)	0	Optional Category O	( )	0
POL Storage	(BL)	38	Optional Category P	( )	0
Ammunition Storage	(SF)	0	Optional Category Q	( )	0
Medical Facilities	(SF)	0	Optional Category R	( )	0
Environmental	( )	0			

Document Separator


DEFENSE DISTRIBUTION DEPOT RED RIVER
LOGISTICS
DEFENSE
AGENCY
Defense Distribution Depot
Red River
Distribution Is Our Business
TEXAS

PERSONNEL STRENGTH

We Support The Soldier

CLASSIFICATION	NO.
GS	325
WG/WS/WL	698
MILITARY	1
TOTAL	1,024

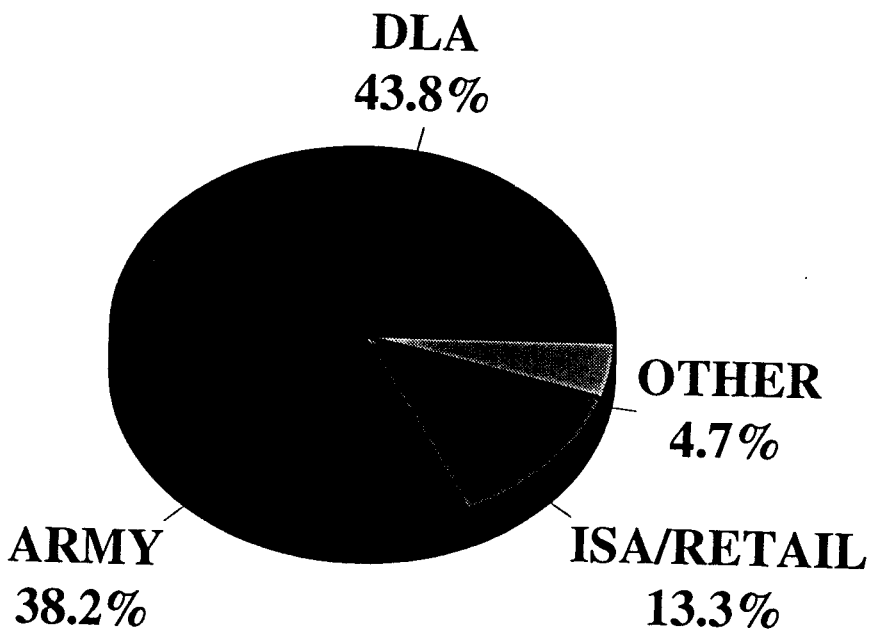
FACILITIES

We Support The Soldier

CATEGORY	SQ FT
COVERED STORAGE	2,202,496
OUTSIDE STORAGE	2,925,790
TOTAL SPACE	5,128,286
GENERAL HEATED/UNHEATED	38
HAZARDOUS/FLAMMABLE	8
CHILLED	3
CONTROLLED HUMIDITY	13
TOTAL WAREHOUSES	62
SHEDS/SHELTERS	130

PROFILE OF ASSETS IN STORAGE

We Support The Soldier

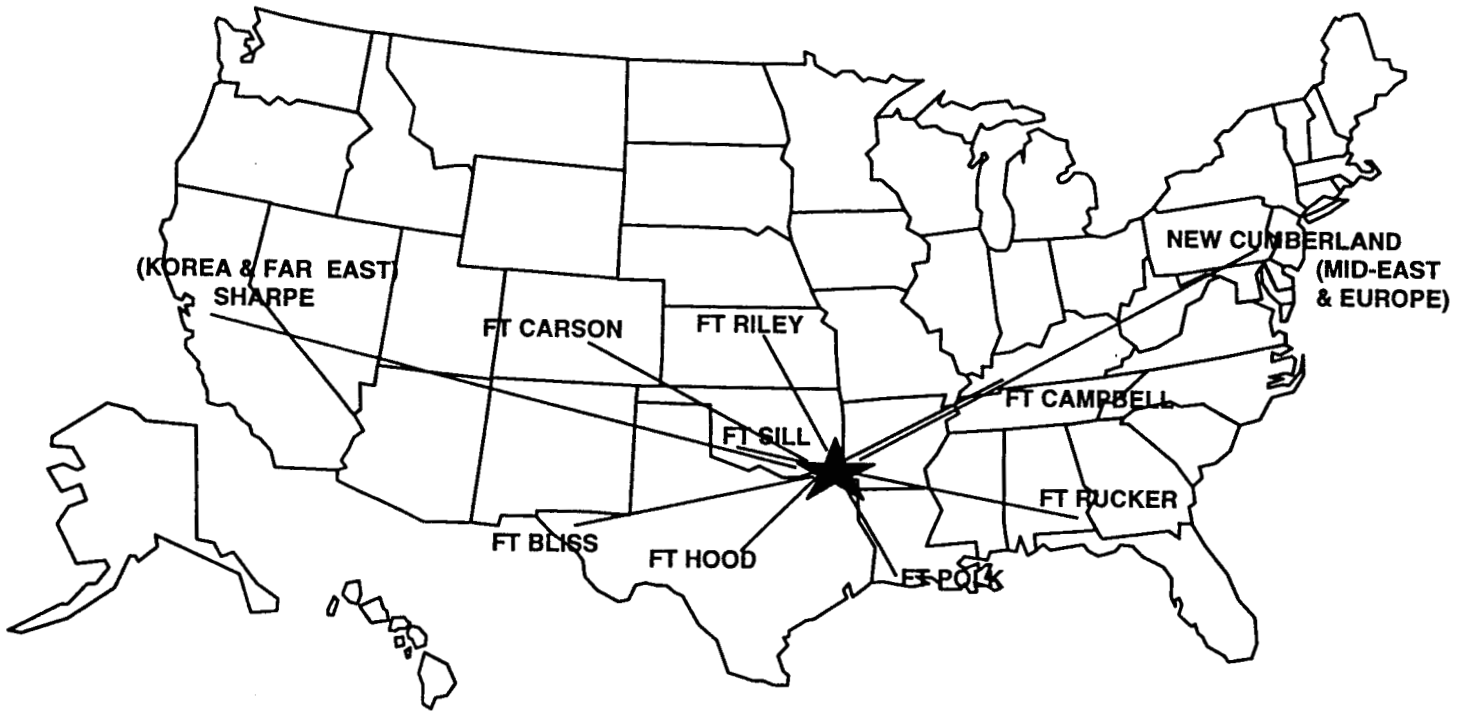


% LINES

As of 31 Jan 95

Defense Distribution Depot Red River's Major Customers

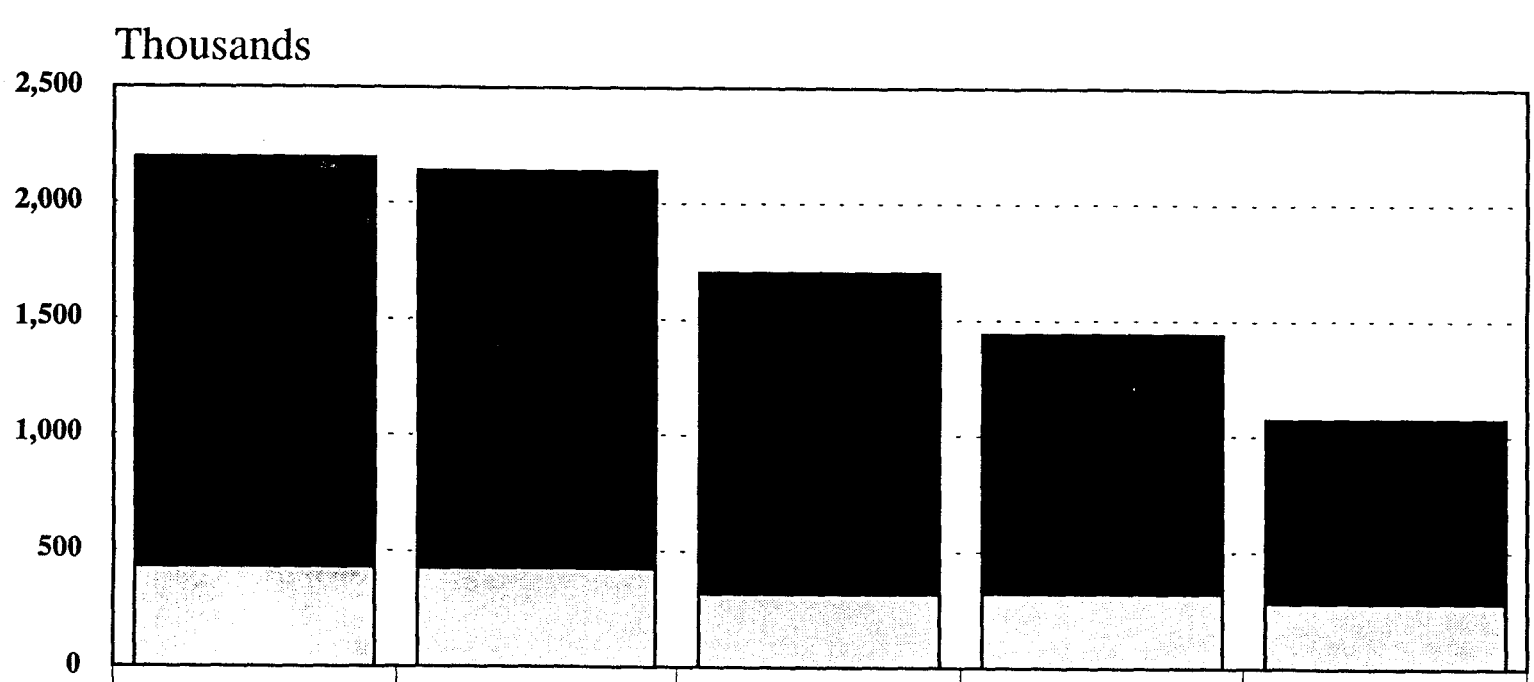
We Support The Soldier



Over 50% of all stateside military posts, camps, and stations are located in the *Red River central distribution area.*

ISSUE/RECEIPT WORKLOAD

We Support The Soldier



	FY 90	FY 91	FY 92	FY 93	FY 94
ISSUES ■	1,765.58	1,714.218	1,386.431	1,118.4	789.912
RECEIPTS □	429.692	423.683	316.047	320.7	283.245
TOTAL	2,195.272	2,137.901	1,702.478	1,439.1	1,073.157

LINE ITEMS

This is a map of the Red River Army Depot that is too large to be scanned in for electronic view.

25 Apr 95

Red River Defense Complex

Input for BRAC Staff

Subject: Flaws in the Army and DLA analysis that lead to the recommended closure of Red River Army Depot and disestablishment of Defense Logistics Agency Distribution Depot (DDRT).

1. The series of events listed below describes the flaws in the logic used by Army and subsequently by DLA in this analyses:

   a. On Jan 5, 1995, the community requested that Deputy Assistant Secretary of Defense Robert Bayer, and Under Secretary of the Army Joe Reeder consider Red River as a single military complex, inclusive of Red River Army Depot, DDRT and other tenants in its evaluation of military value and cost associated with closure. (Briefing attached at Tab A.) Additionally, Senators and Congressmen stressed the importance of the military complex in a January 30, 1995, letter to the Secretary of Defense. (Tab B)

   b. The Army recommended closure of Red River Army Depot without consideration of costs associated for disestablishment of DDRT. Provisions were made in its recommendations to enclave the rubber products operation, the ammunition mission, and the AMC School of Engineering and Logistics, including students, under the Lone Star Army Ammunition Plant (LSAAP). No provision was made for continuation or movement of the Missile Recertification Office (93 personnel) which provides for testing of Hawk and Patriot missiles or for the base operations support or movement of the DFAS Non-appropriated Fund Accounting Office (five buildings, 191 personnel). Additionally, no provision was made for support from District Test Measurement and Diagnostic Equipment Center, Regional Defense Reutilization and Marketing Office, and the U.S. Army Health Clinic for the missions enclaving at LSAAP and DDRT.

   c. DLA's recommendation to disestablish DDRT was driven by the Army recommendation to close Red River (see the DLA BRAC 95 Detailed Analysis shown at Tab C). It was not based on a cost analysis.

2. Based on the above, Congressman Chapman asked several questions regarding subject decisions. Those questions, the service responses, and the community responses are shown at Tab D.

3. The community has concluded that there were extensive flaws in the logic process used by both Army and DLA. It has also concluded that the cost analyses conducted by Army and DLA are grossly inaccurate and are misleading.

4. Attached at Tab U are anticipated questions concerning the community's case and answers prepared for community briefers.

5. Also attached is an excerpt from the community briefing which explains the community estimate of return on investment assuming the Defense Distribution Depot remains an enclaved tenant to Lone Star Army Ammunition Plant. (Tab V)

6. Tab W contains the most recent set of questions submitted by Congressman Chapman.

7. The GAO Audit, April 1995, found that Army was claiming savings for personnel reductions associated with force structure reductions as a part of BRAC savings. (Tab X)

8. During the 19 Apr 95 BRAC Hearing, the community proposed transferring Letterkenny missiles and associated ground support equipment to Red River and Anniston. Tab Y contains information related to that proposal. Since there is sufficient space available at Red River, no military construction would be required.

9. An estimate for the cost to relocate the Missile Recertification Office from Red River is shown at Tab Z.

Red River Army Depot

Red River Army's Depot Industrial Complex

- Red River Army Depot
- Defense Logistics Agency, Defense Distribution Depot Red River
- U.S. Army Health Clinic
- District Test Measurement and Diagnostic Equipment Center
- Defense Finance and Accounting Service, Defense Accounting Office
- Defense Finance and Accounting Service, Consolidated Non-Appropriated Fund Accounting Office
- Army Materiel Command, School of Engineering and Logistics
- Navy, Defense Printing Services
- Regional Defense Reutilization and Marketing Office
- General Services Administration Office
- Detachment of the Criminal Investigation Division

Military Value

Essentiality

- Vital defense industrial complex
- Largest and most diversified depot operation
  - Maintenance, ammunition, supply, and missile recertification missions
  - Only maintenance depot with co-located distribution depot
  - Unique facilities for track and roadwheel rebuild
    - $51.6M replacement cost
    - 3-4 years to obtain environmental permits
- Supports 75% of all tracked vehicles in Army Heavy Division
- Interservice Support - Marines, Air Force, and Navy
- Unique expertise, teams available for immediate deployment
- Army Reserve and National Guard Training Opportunities in multiple disciplines (18,330 mandays training provided in FY94)

Military Value

Suitability

- Excellent transportation network available (air, land, and sea)
- Central location
- Over 50% CONUS installations within supply distribution area
- Excellent environmental record
- Modern facilities; 91% are permanent
- Winner of ACOE awards 1991-94
- Information management support to:
  - Industrial complex
  - Local DoD Customers
  - World-wide DoD Customers

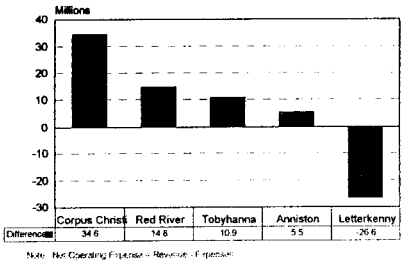
Military Value

Operational Efficiencies

- On-site water and waste water treatment plants and solid waste landfill
- Second lowest direct labor rate in DESCOM
- Area cost factor index - 0.94
- Lowest bids for design and manufacture prototype vehicles to meet multi-service requirements
- Exceeded planned Net Operating Result by $14.8M in FY94

FY 94 Net Operating Results

Plan vs Actual



Military Value

Operational Efficiencies

- Recognized as DoD Center of Excellence for National Performance Review
  - Union-management partnership
  - Reduced layers of supervision from 5 to 3
  - Self-managed work teams
  - Vice President Gore's "Hammer Award", 1994
  - 1995 Quality Improvement Prototype Award Winner
- Showplace for others

Military Value

Expandability

- 2139 acres available for unrestricted development
- No restricted air space
- No encroachment by neighboring communities
- On-site solid waste disposal landfill
- Capability to accept additional workload immediately
- Available capacity to accommodate
  - Contingency
  - Mobilization
  - Future total force requirements
- Large qualified labor pool available

Return on Investment

- Closing maintenance mission does not generate appreciable savings for DoD
  - Remainder of base infrastructure must still be maintained in support of tenants and ammunition mission
    - Maintenance mission represents approximately 25% of total base operation cost
    - Maintenance mission constitutes only 12% of Defense Distribution Depot Red River (DDRT) workload
  - Current assigned missions are primarily "core" and will require transfer to another depot
- If DDRT is closed, it adds $314M in one-time costs for movement of stockage alone!

Economic Impact

Industrial Complex

- Geopolitically supported by four states
  - Arkansas
  - Louisiana
  - Oklahoma
  - Texas
- Largest employer in local area
  - Approximately 4,100 personnel
    - 28% minority
    - 29% women
- Economic impact $331M
  - Annual payroll $168M
  - Contracts $147M
  - Other $16M

Summary

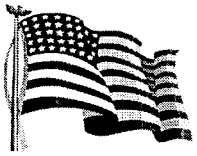
Red River's DoD Industrial Complex

- Vital component in DoD's readiness to support national policy objectives
- Essential elements
  - Maintenance
  - Ammunition
  - Supply/Distribution
- Meet world-wide requirements
- Immediate expansion capabilities
  - Real Estate
  - Personnel resource base

Summary

Red River Army Depot

- Prepared for the Army's power projection mission.
- Experienced in depot level maintenance of:
  - Light tracks - Bradley, MLRS, M113 APCs
  - Heavy tracks - M48A3 conversion, M103 Marine Corps
  - Missile systems - Chaparral, Bradley TOW
  - Artillery - M109, M110, M578
  - Tactical wheeled vehicles -- 5-Ton and 10-Ton Trucks
  - Components - engines, transmissions, accessories
- Modernized, responsive depot with expansion capability for additional DoD work.
- DOD leader in Quality Management and National Performance Review Initiatives



Bottomline

Red River Army Depot is the logical choice as a DOD Center of Excellence for vehicle maintenance

United States Senate

WASHINGTON, DC 20510

January 30, 1995

The Honorable William Perry
Secretary of Defense
The Pentagon
Washington, DC 20330

Dear Mr. Secretary:

As you near your final decisions on the Defense Department's 1995 base closure and realignment recommendations, we are writing to reiterate the unique contributions of Red River Army Depot, Red River Distribution Depot, and the Lone Star Army Ammunition Plant. Together, they offer DoD unparalleled advantages.

Red River Army Depot not only specializes in wheeled and light tracked vehicles, but also performs vital missile recertification work. The depot covers over 19,000 acres, has 7.5 million square feet of covered floor space, 702 ammunition "igloos," and 18 storage magazines. Over three-quarters of all tracked vehicles in a typical Army heavy division are supported by Red River, which demonstrated its value by deploying over 300 persons and providing over 30,000 man-days of direct support during the Persian Gulf War.

The Defense Logistics Agency's Red River Distribution Depot receives, stores, and issues assets over a wide region of the central United States. Unlike other distribution centers co-located with maintenance depots, only 12% of the distribution workload is in direct support of Red River Army Depot. The depot's primary mission is to support DoD users world wide with a variety of critical supplies ranging from repair parts to fully operational combat vehicles. This vital distribution depot is centrally located with excellent access to road and rail transportation, has 3.5 million square feet of operations and warehouse space, 2.2 million square feet of improved outside storage space, a helipad and 60-ton bridge crane capable of lifting any Army vehicle. In addition, it will also soon activate a new 680,000-square-foot distribution facility that could be easily expanded.

The Lone Star Army Ammunition Plant has a long history of producing top quality munitions, including mines, detonators and primers. It is the group technology center for M77 MLRS grenades and is the only ammunition plant that produces M67 hand grenades, M509A1 projectiles and the modular pack mine system, which includes the Volcano and Gator anti-tank land mines. Lone Star Army Ammunition Plant has 1,130 buildings, 200 ammunition "igloos," and 38 storage magazines on more than 15,500 acres, and recent improvements have been made to the water distribution system, telephone system, landfill, roads and grounds.

The Red River Army Depot (RRAD) has also embarked on a quality mission that sets it apart from other DoD installations. A finalist two years running for the President's Quality Management Award, RRAD has made significant strides in improving how it does business.

Its accomplishments have been reported in Government Executive magazine and the National Performance Review, and even Vice President Gore has used RRAD as an example of innovative management. RRAD's success has led to visits by over 3,000 representatives from other government organizations seeking to duplicate its success. The results are evident in the bottom line: RRAD exceeded its FY94 planned "profit" level by $14.8 million.

What truly sets the Red River/Lone Star complex apart, however, are the advantages of co-locating a major Army maintenance depot, a DoD distribution depot and ammunition manufacturing, renovation, and storage facilities. Efficiently providing the necessary world-wide mobility support for MLRS and the Bradley and M-113 armored personnel carriers requires a centrally located distribution facility with easy access to all transportation modes. If the Defense Department were to design an industrial facility from scratch, it would look a lot like the Red River/Lone Star complex.

We believe when you look at the total contribution of Red River and Lone Star to the Defense Department, you will conclude, as we have, that it fills a vital role.

Please contact us if we can provide further information or answer any questions.

Yours respectfully,

PHIL GRAMM
United States Senator

KAY BAILEY HUTCHISON
United States Senator

DALE BUMPERS
United States Senator

DAVID PRYOR
United States Senator

J. BENNETT JOHNSTON
United States Senator

JOHN BREAUX
United States Senator

JIM CHAPMAN
Member of Congress

BILL BREWSTER
Member of Congress

JAY DICKEY
Member of Congress

JIM McCRERY
Member of Congress

DEFENSE DISTRIBUTION DEPOT RED RIVER, TEXAS (DDRT)

Recommendation: Disestablish the Defense Distribution Depot Red River, Texas. Material remaining at DDRT at the time of disestablishment will be relocated to DDAA and to optimum storage space within the DoD Distribution System.

Justification: DDRT is a Collocated Depot located on the same installation with an Army maintenance depot. While Collocated Depots may support other nearby customers and provide limited world-wide distribution support, the primary reason for their existence is to provide rapid response in support of the maintenance operation. The Distribution Concept of Operations states that DLA's distribution system will support the size and configuration of the Defense Depot Maintenance System. Thus, if depot maintenance activities are disestablished, Collocated Depots will also be disestablished.

The recommendation to disestablish DDRT was driven by the Army recommendation to realign Red River Army Depot. The realignment of DDRT's primary customer and the Agency's need to reduce infrastructure drove this recommendation. DDRT was rated 5 of 17 in the Collocated Depot Military Value matrix. However, that Military Value ranking was based on support to the maintenance missions. With the realignment of the maintenance mission to Anniston, Alabama, that value decreases significantly. Other customers within the DDRT area can be supported from nearby distribution depots. Production and physical space requirements can also be met by fully utilizing other depots in the distribution system.

Disestablishing DDRT is consistent with both the DLA BRAC 95 Decision Rules and the Distribution Concept of Operations. Military judgment determined that it is in the best interest of DLA and DoD to disestablish DDRT.

Return on Investment: The total estimated one-time cost to implement this recommendation is $58.9 million. The net of all costs and savings during the implementation period is a cost of $0.8 million. Annual recurring savings after implementation are $18.9 million with a return on investment expected in 2 years. The net present value of the costs and savings over 20 years is a savings of $186.1 million.

Impact: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 1,602 jobs (821 direct jobs and 781 indirect jobs) over the 1996-to-2001 period in the Texarkana, Texas-Arkansas metropolitan statistical area, which is 2.7 percent of the area's employment. The cumulative economic impact of all BRAC 95 recommendations and all prior-round BRAC actions in the area over the 1994-to-2001 period could result in a maximum potential decrease equal to 7.7 percent of the employment in the area. At DDAA 349 direct jobs and 326 indirect jobs for a total of 675 jobs will be added with a 1.1 percent positive impact on employment and a cumulative economic impact of -14.7

percent on the Anniston, AL MSA. At DDSP 87 direct jobs and 48 indirect jobs for a total of 135 jobs will be added with a negligible impact on employment and a cumulative economic impact of 0.2 percent on the Harrisburg-Labanon-Carlisle, PA MSA. At DDRW 6 direct jobs and 8 indirect jobs for a total of 14 jobs will be added with a negligible impact on employment and a 0.6 percent cumulative economic impact on the Stockton-Lodi, CA MSA. The DLA Executive Group determined that receiving communities could absorb the additional forces, missions, and personnel proposed.

We reviewed hazardous wastes and materials, wetlands and sensitive habitats, threatened and endangered species, historic and archeological sites, land use and composition, air quality, water quality, and environmental cleanup and compliance costs for their impacts on this recommendation. The Executive Group concluded that environmental considerations do not prohibit this recommendation from being implemented.

Congressman Chapman Questions

Army

1. **Was the combined military value and costs of closure of the co-located facilities of Red River Army Depot, Lone Star Army Ammunition Plant, Defense Logistics Agency Distribution Depot (DDRT), and their tenants considered in the overall evaluation as requested of the Army, Defense Logistics Agency, and Department of Defense by the community?**

Army Response: Although the Army initially considered the combined costs of the three installations/activities, only costs for Red River and Lone Star are included in the Army's recommendation. The Army considered an option that would retain the DLA Regional Distribution Center in an enclave supported by Lone Star Army Ammunition Plant. However, DLA's analysis supported relocation of their facility. Accordingly, their closure costs are contained in a separate recommendation.

Community Response: The DLA analysis was conducted after the Army made the decision to close Red River. The chart shown at Tab E reflects the proposed scenario briefed to the Secretary of the Army, January 26, 1995. It totally ignores DDRT except in a reference to Other Service/DOD Factors. That scenario was approved. The Army made its decision without knowledge of costs associated with movement of DDRT and without making provisions for base operations support or support required from the Regional Defense Reutilization and Marketing Office and the U.S. Health Clinic. Tab F shows the total elimination of those tenant activities.

The Army <u>did not respond</u> to the question related to consideration of combined military value.

2. **In developing workload realignment options, did Army modify the receiving depots capacity to account for the impact of changes in product mix on depot capacity and will Army have sufficient depot maintenance capacity with only one tracked vehicle depot to meet its core maintenance workload requirements and hence its readiness requirements?**

Army Response: The product mix (light combat vehicles, missile maintenance, wheeled vehicles, and ammunition storage) and depot capacities of gaining installations were evaluated to ensure that sufficient capacity and capability were available to transfer mission/workload from Red River Army Depot. The Army will have sufficient core capacity with a single ground combat vehicle maintenance depot to meet its sustaining requirements and maintain Army readiness. At the Army's remaining ground maintenance depot (Anniston Army Depot), the depot is workloaded at 100% of its current capacity for core workload. This workloading is based only on a 5 day, 8 hour schedule and considers no overtime/second shift work. Based on Anniston's maximum capacity, the cork workload represents only 71% for core workload or 76% for total workload.

Community Response: The community believes that the Army made no adjustment for changes in the product mix at the receiving depot. Changes in product mix can significantly impact depot capacity. The capacity of a given facility to produce M1 tanks does not have the same capacity to produce wheeled vehicles as an example.

Based on the DoD projected workload closure of Letterkenny and Red River, will overload Anniston to 163% of their capacity (Tab G)

3. **The Army, unlike the Air Force, has claimed savings for the workload reductions due to downsizing. Does this not falsely represent and overstate the BRAC savings and distort the analysis?**

Army Response: The Army did not base its base closure recommendations on savings realized from workload reductions as a result of downsizing. The savings include reductions as a result of installation closures, realignments of mission to other installations with like capabilities and excess capacities, and the elimination of personnel.

Community Response: The Army's analysis shows the elimination 1847 personnel at Red River and the realignment of only 375 personnel to Anniston (Tab F). A net savings of 1472 personnel are claimed by the Army. The Force Structure workload reductions account for 1018 direct labor personnel and should not be claimed (Tab H). Also note that 72% of the direct labor workload reduction is at Anniston rather than at Red River. The workload reductions suggest that the Army plans closure of the wrong installation. The Army is claiming savings will accrue as the result of realignment of the mission to Anniston. This is not true. The only way to have savings in direct labor is through process improvements. Red River has more automation than Anniston and there would be no significant reduction in the time required to overhaul a Bradley at Anniston. The Army's COBRA (Tab I) identifies $129 million of recurring savings most of which is due to workload reductions at Anniston. This false savings is the Army's major component used in showing an immediate return on investment. When you take out the savings claimed by the Army that are the result of Force Structure changes not BRAC, the only savings that should be claimed are the savings associated with base operations (Tab J). The community estimate of 337 base operations personnel or 13.1 million per year. This results in a net return on investment of 57 years as opposed to the Army's immediate return on investment (Tab K).

DLA

1. **Why does data reflected in the COBRA model drastically deviate from data submitted by the installation, specifically the cost associated with movement of wholesale/retail assets in storage at the Defense Distribution Depot Red River to the Defense Distribution depots at Anniston and San Joaquin and to depot "X"?**

DLA Response: The DLA activity at Red River was not asked to determine costs to move inventory. They were asked to provide information pertaining to inventory movement in three areas in their data call submission. The first area was the total tonnage of inventory on hand during the data collection period. The second, was their local transportation rate per ton per mile for the movement of bulk freight. The third was an estimated cost per ton for preparing materiel for bulk quantity shipment. For both depots at Red River and Letterkenny, they were asked to also submit the number and types of vehicles in inventory. In the BRAC office, estimates to move materiel were calculated considering both DLA and coordinated Service inventory reductions and accelerated attrition of materiel at closing sites. Materiel that is excessed by the applicable inventory manager is not considered for movement. Additionally, a closing location will discontinue receipt of new materiel and customer returns but be placed at the top of the list for issuing materiel. The result of these actions will be a much lower level of inventory that has to be moved to the receiving locations when the depot is closed. Once the quantities to be moved were determined, the cost to prepare the stock was calculated per ton by using standard costs for picking, packaging, packing and marking developed by the HQ Distribution Business Office. The costs were predicated on past issues and Defense Base Operating Fund(DBOF) issue costs. Movement costs for vehicles were based on DBOF rates submitted by the depot in their data call and multiplied by the number of miles from the depot to the projected final destination. This is basically the same methodology used in BRAC 93. Historically, our COBRA estimates have been either consistent with or slightly higher than actual expenditures. Therefore, we feel confident that our estimate for stock movement at Red River is reasonable and if anything conservative.

Community Response: A COBRA Comparison and backup narrative of the DLA one-time costs and the community estimate titled "DDRT" is shown at Tab L.

a. DLA calculations were based on the following assumptions:

(1) Tonnage and vehicles reported at the time of BRAC data call would decline at DDRT.

(2) BRAC period for closure will be 6 years.

(3) Total stock will decrease based on inventory reductions, attrition and disposal of excess materiel.

b. The community (DDRT) calculations are based on the following.

(1) From the date of the BRAC data call to March 1995, tonnage for Secondary Items has increased by 5.97% and tonnage for vehicles has increased by 20.66%. Total tonnage has increased by 11%. This is primarily due to receipt of materiel from Defense Distribution Depot Tooele Utah. Projections at time of BRAC data call have been significantly exceeded.

(2) Current plans by Army and DLA are to expedite closure of the facilities by September 1997 (Tab M). The amount of time for inventory reductions, attrition and disposal of excess materiel is reduced from 6 to 2 years. This would result in more lines and tons to be moved.

(3) DDRT remains on the Army Inventory Control Points distribution matrix as a Distribution Center for the Central U.S. DLA's plans for inventory reductions may not apply equally to percentages of Army managed materiel. Based on FY94 issue data, DDRT projects attrition rates to reduce the number of lines by 33% (Tab N) and the tonnage by only 13% (Tab O). (These figures do not take into consideration materiel that is already scheduled to ship to DDRT. This represents contracts which cannot be quickly amended to reroute materiel.) DoD is continuing a major effort to identify and dispose of materiel excess to requirements. Much of this effort has already been accomplished. Current analysis of DDRT stocks show that 72.9% of all materiel is considered active (Tab P) After subtracting War Reserve materiel and stocks for Foreign Military Sales shipments, 23.5% of materiel is considered dormant. It is unknown what percentage of this is excess to managers needs.

c. DLA also states that they requested "an estimated cost per ton for preparing materiel for bulk quantity shipment." However, "the cost to prepare the stock was calculated per

ton by using standard costs for picking, packaging, packing and marking developed by the HQ Distribution Business Office."

d. DLA movement costs for vehicles were based on "DBOF rates for each particular type of vehicle." These rates are being determined and are not scheduled to be incorporated in DLA costing until FY96.

e. Although not considered in the COBRA model, the following costs to close Red River Army Depot and disestablish DDRT should be considered since they result directly from these proposed BRAC actions:

(1) In addition to the COBRA costs to move materiel, each owning Inventory Control Point will be charged the standard DLA Unit Cost price of $29.71 for each shipment from DDRT and each subsequent receipt at another DLA depot (Tab Q). For Army managed materiel this amounts to $3.5 million. For DLA managed materiel the cost will be $4.5 million (Tab R). These costs will be charged to DBOF but will result directly from BRAC actions.

(2) The Defense Reutilization Management Office located at Red River will be closed. It is not considered in the BRAC process since there are less than 300 people affected. However, projected costs for the DRMO closure are 4.8 million.

2. **DLA's basis for analysis for co-located depots was "when a military service determined that a maintenance depot was surplus to their need, DLA would consider closing co-located distribution functions." The logic was two fold:**

a. First, the maintenance depot is by far the biggest customer and primary reason for DLA presence. Since Defense Distribution Depot Red River supports the maintenance function at Red River Army Depot and Fort Hood at equal percentages of overall workload, how does DLA justify categorizing support to Red River maintenance as being by far Defense Distribution Depot Red River's biggest customer when eighty percent of the customers are off base?

DLA Response: As our recommendation states, the maintenance depot is DDRT's primary customer. "Primary" is intended to mean in rank of importance. DLA has a commitment to the Services to provide rapid response distribution assistance by maintaining a distribution presence wherever they have a maintenance depot or major fleet support activity. DLA's co-located presence with the maintenance depot helps maintain a high level of readiness by ensuring maximum responsiveness to activities involved in repair/overhaul of weapon systems essential to our warfighting capability. The Red River Distribution Depot is disestablishing because the Red River Army Depot is closing. The general distribution mission or that portion of the depot's workload that is not in support of maintenance, can be accomplished from other depots remaining in the system with no degradation in performance. Throughput and storage space requirements can be met by fully utilizing the capacities at our remaining depot installations.

Community Response:

a. How can DDRT's PRIMARY ("rank of importance") mission be to support Red River maintenance when 80% of DDRT's business supports off-depot customers?

b. If all active items (including Army managed items) are relocated to DDJC as proposed in the COBRA model, the Army warfighters in the Central U.S. cannot be supported without a "degradation in performance" (see map at Tab S).

c. DLA states that "throughput and storage space requirements can be met by fully utilizing the capacities at our remaining depot installations." In the opening testimony for DLA BRAC 95 (Tab T); however, Major General Farrell testified that, "A shortfall of 21 million attainable cubic

feet is projected." The comments are not consistent with the testimony.

b. **Second, complete closure of the facilities infrastructure generates the best economic return to Department of Defense. Since Army recommends leaving the ammunition mission, School of Engineering and Logistics, and Rubber Products Facility open at Red River and since the operation will require base operations support and power station maintenance, how does just changing the command to Lone Star Army Ammunition Plant reduce the infrastructure costs for Department of Defense?**

DLA Response: Not applicable to DLA.

Community Response: DLA would still need to provide receiving, storage and shipping support, including a refrigerated warehouse to the rubber products operation.

3. **Was the combined military value and cost of closure of the co-located facilities of Red River Army Depot, Lone Star Army Ammunition Plant, DLA Distribution Depot Red River (DDRT) and their tenants considered in the overall evaluation as requested of the Army, DLA, and Department of Defense by the community?**

DLA Response: Defense Distribution Depot Red River is closing because the Army recommended closure of the Red River Army Depot. DLA has a commitment to the Services to provide rapid response distribution assistance by maintaining a distribution presence wherever they have a maintenance depot or major fleet support activity. The consideration of tenants is a host responsibility and DLA cannot comment on the Army's evaluation process.

Community Response: The DLA analysis was conducted after the Army made the decision to close Red River. The chart shown at Tab E reflects the proposed scenario briefed to the Secretary of the Army, January 26, 1995. It totally ignores DDRT except in a reference to Other Service/DOD Factors. That scenario was approved. The Army made its decision without knowledge of costs associated with movement of DDRT and without making provisions for base operations support or support required from the Regional Defense Reutilization and Marketing Office and the U.S. Health Clinic. Tab F shows the total elimination of those tenant activities.

DLA <u>did not respond</u> to the question related to consideration of combined military value.

Department of the Army
Office of the Chief of Staff
The Army Basing Study

MEMORANDUM FOR THE RECORD

SUBJECT: Briefing for the Secretary of the Army, January 26, 1995, 1000-1100 hours

1. The purpose was to: (a) obtain a decision on the Army's BRAC recommendations; and (b) provide information on the financial implications of various options, an update on the Joint Cross Service Groups, information on options to vacate leases in the National Capital Region and information on upcoming milestones.

2. Principal attendees: Mr. West, GEN Sullivan (Chief of Staff), Mr. Reeder (Undersecretary), GEN Tilelli (Vice Chief of Staff), Mr. Walker (Assistant Secretary for Installations, Logistics & Environment), Mr. Coleman (General Counsel), LTG Dominy (Director of the Army Staff), Mr. Stockdale (Deputy General Counsel), and COL Jones (Director,TABS). BG Shane (Director of Management) gave the briefing.

3. After obtaining consensus, Secretary West approved the closure or realignment of the following 42 installations and sites. The recommendation to close Ft McClellan was made with the expressed condition of getting the requisite environmental permits.

Ft Chaffee (C)
Ft Greely (R)
Ft Pickett (C)
Ft Dix (R)
Ft Hunter Liggett (R)
Ft Indiantown Gap (C)
Dugway Proving Ground (R)
Ft McClellan (C)
Price Support Center (C)
Ft Buchanan (R)
Ft Ritchie (C)
Kelly Support Center (R)
Ft Hamilton (R)
Letterkenny Depot (R)

Selfridge (C)
Savanna Depot (C)
Seneca Depot (C)
Sierra Depot (R)
Bayonne (C)
Fitsimmons AMC (C)
Red River Depot (C)
Statford Engine Plant (C)
Detroit Arsenal (R)
Ft Totten (C)
Lease - HQ, ATCOM (C)
Lease - Concepts Anal Agy
Lease - Info Sys Software Cmd

MINOR SITES
East Ft Baker (C)
Recreation Ctr #2 (C)
Big Coppett Key (C)
Bellmore (C)
Baltimore Pub Ctr (C)
Sudbury Anflex (C)
Camp Kilmer (C)
Valley Grove (C)
Ft Missoula (C)
Camp Bonneville (C)
Branch US Disciplimary Bks (C)
Rio Vista (C)
Sievers-Sandberg (C)
Caven Point (C)
Hingham Cohasset (C)

4. He disapproved the closure or realignment of the following installations and sites:

Ft Drum
Picatinny Arsenal
Ft Riley
Ft Richardson
Ft A P Hill
Ft McCoy
Natick

Ft Eustis / Story
Ft Lee
Ft Leonard Wood
Ft Meade
Ft Monroe
Lima Tank Plant
Oakland Army Base

Lease - USAR Pers Ctr
Lease - HQ AMC
Lease - HQ MTMC
Lease - HQ OPTEC
Lease - JAG
Lease - HQ SSDC

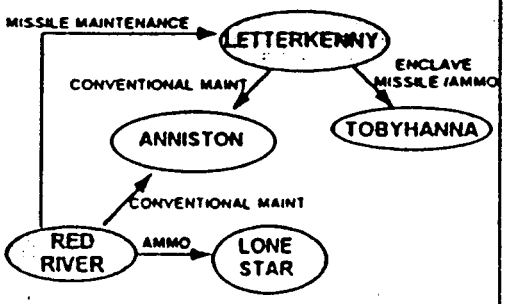
Enclosure
- Briefing Slides

Mr. Nerger/697-1766
Approved by: COL M. Jones

CLOSEHOLD / SENSITIVE

MILITARY VALUE ASSESSMENT
TOBYHANNA AD
ANNISTON AD
CORPUS CHRISTI AD
RED RIVER AD
LETTERKENNY

LETTERKENNY AND RED RIVER ARMY DEPOTS



CLOSE RED RIVER AND LETTERKENNY

COSTS ($M)

O&M	$ 128
MILCON	$ 0
OTHER	$ 6
TOTAL	$ 134

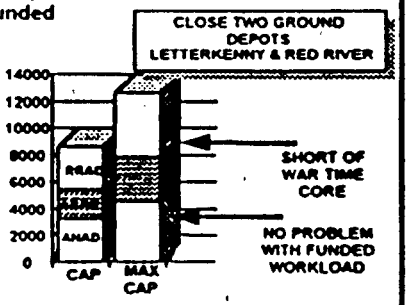
PAYBACK PERIOD (YEARS)	IMMEDIATE
BREAK EVEN YEAR	2000
STEADY STATE ($M)	201
20 YEAR NPV ($M)	2,400

CLOSEHOLD / SENSITIVE — THE ARMY BASING STUDY — 63

CLOSEHOLD / SENSITIVE

IMPACT SUMMARY
LETTERKENNY AND RED RIVER ARMY DEPOTS

OPERATIONAL:
- Stationing strategy supports retention of 3, not 5 depots
- Some operational risk to wartime core, none to funded workload, if closing 2 depots
- JCSG supports closing Red River & Letterkenny



PERSONNEL:

	MILITARY	CIVILIAN
REDUCTIONS	34	3214
REALIGNMENTS	56	2583

ENVIRONMENTAL: No significant limitations

ECONOMIC:
RRAD: 11 % direct & indirect job loss from total civilian employment
LEAD: 9 %

OTHER SERVICE/DOD FACTORS: LEAD designated as the DoD missile center by BRAC 93 w/ consolidations on-going into 1998. RRAD is DLA regional distribution center. Both depots do some maintenance for other services.

ALTERNATIVES CONSIDERED: One depot only

CLOSEHOLD / SENSITIVE — THE ARMY BASING STUDY — 64

	APPROVE	DISAPPROVE		APPROVE	DISAPPROVE
FT CHAFFEE (C)	✓		NATICK (C)		✓
FT GREELY (R)			SAVANNA DEPOT (C)		
FT PICKETT (C)	✓		SENECA DEPOT (C)	✓	
FT DIX (R)	✓		SIERRA DEPOT (R)	✓	
FT HUNTER LIGGETT (R)	✓		BAYONNE (C)	✓	
FT IND GAP (C)	✓		OAKLAND (C)		✓
DUGWAY PROV GRD (R)	✓		FITZSIMMONS AMC (C)	✓	
FT McCLELLAN (C)	✓		RED RIVER DEPOT (C)	✓	
PRICE SPT CTR (C)	✓		STRAT ENG PLT (C)	✓	
FT BUCHANAN (R)	✓		DETROIT TANK PLT (C)	✓	
FT RITCHIE (C)	✓		FT TOTTEN (C)	✓	
KELLY SPT CTR (R)	✓		LEASE - HQ AVSCOM (C) ST LOUIS, MO		
FT HAMILTON (R)	✓		NCR LEASE - ISC (C) FAIRFAX/ARLINGTON/CROWN BLDG		
SELFRIDGE (C)	✓		NCR LEASE - CAA (C) BETHESDA, MD		

MINOR SITES (15)

EAST FT BAKER, CA (C) — FT MISSOULA, MT (C)
RECREATION CENTER #2 (C) — CAMP BONNEVILLE, VA (C)
BIG COPPET KEY, FLA (C) — BRANCH USDB, CHAMPOC, CA (C)
BELLMORE, NY (C) — RIO VISTA USARC, CA (C)
BALTIMORE PUBS CTR, MD (C) — SIEVERS-SANDBERG, NJ (C)
SUDBURY ANNEX, MA (C) — CAVEN POINT, NJ (C)
CAMP KILMER, NJ (C) — HINGHAM/COHASSET, MA (C)
VALLEY GROVE, WV (C)

FT DRUM (C)		✓	LETTERKENNY DEPOT (C)	✓	
PICATINNY ARSENAL (C)		✓			
FT RILEY (C)		✓	FT MONROE (C)		✓
FT RICHARDSON (C)		✓	LIMA TANK PLT (C)		✓
FT A P HILL (C)		✓	LEASE - USAR PERS CTR (C) ST LOUIS, MO		✓
FT McCOY (C)		✓	NCR LEASE - HQ AMC (C) ALEXANDRIA, VA		✓
FT EUSTIS/STORY (C)		✓	NCR LEASE - HQ MTMC (C) BAILEYS X-ROADS, VA (NASSIF		✓
FT LEE (C)		✓	NCR LEASE - HQ OPTEC (C) ALEXANDRIA VA (PARK CENTER		✓
FT LEONARD WOOD (C)		✓	NCR LEASE - JAG OFFICE (C) BAILEYS X-ROADS VA (NASSIF)		✓
FT MEADE (C)		✓	NCR LEASE - HQ SSDC (C) CRYSTAL CITY, ARLINGTON VA		✓

(C) = CLOSE (R) = REALIGN

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. **IMPACT :** 2901 direct jobs

3. **COBRA RUN :**

POSITION ELIMINATED		POSITION REALIGNED	
officer	= 8	officer	= 0
enlisted	= 6	enlisted	= 0
civilian	= 1847	civilian	= 1040
TOTAL	= 1861	TOTAL	= 1040

4. **ASIF :**

POSITION ELIMINATED						
W1BF03	TRACV	1	(OFF)	1	(ENL)	0 (CIV)
!0MC02	GSA	0	(OFF)	0	(ENL)	2 (CIV)
W4GV!G	CECOM	0	(OFF)	0	(ENL)	1 (CIV)
!0MC04	DEF PRINTING	0	(OFF)	0	(ENL)	12 (CIV)
W3LF29	RGN6TH USACIDC	0	(OFF)	1	(ENL)	0 (CIV)
W46A10	TMDE	0	(OFF)	0	(ENL)	16 (CIV)
!0MC01	DRMO	0	(OFF)	0	(ENL)	28 (CIV)
010306	AAFES	0	(OFF)	0	(ENL)	7 (CIV)
W2M501	ACTUSA MED DEPT	0	(OFF)	0	(ENL)	17 (CIV)
W0MC-A	RRAD	7	(OFF)	4	(ENL)	1764 (CIV)
TOTAL		8	(OFF)	6	(ENL)	1847 (CIV)

POSITION REALIGNED

W0MC-A	RRAD (ANNISTON)	0 (OFF)	0 (ENL)	375	(CIV)
W30M-A	RRAD (LONE STAR) - AMMO STORAGE - SECURITY - BASOPS	0 (OFF)	0 (ENL)	348	(CIV)
W4CM18	CIV TRG CTR(LONE STAR)	0 (OFF)	0 (ENL)	160	(CIV)
I911/P	INTERN (LONE STAR)	0 (OFF)	0 (ENL)	2	(CIV)
W468AA	SCH ENG/LOG(BASE X)	0 (OFF)	0 (ENL)	37	(CIV)
W49054	DFAS (BASE X)	0 (OFF)	0 (ENL)	118	(CIV)
TOTAL		0 (OFF)	0 (ENL)	1040	(CIV)

5. RETAIN : AT RED RIVER DEPOT

W0MC-A	RRAD - RUBBER PLANT	0 (OFF)	0 (ENL)	74	(CIV)

BRAC 95

Impact on Depot Capacity

	FY99 Workload	Capacity Index	Utilization Index
Red River	1493	3233	46%
Anniston	1763	3200	55%
Letterkenny	1961	2485	79%
	5217	8918	58%
Less Letterkenny	5217	6433	81%
Letterkenny & Red River	5217	3200	163%

*Data Source is Defense Depot Maint Council Business Plan, FY95-99

Capacity Utilization Definitions

- Workload -- the amount of workload in direct labor hours anticipated for the depot in a given fiscal year

- Capacity Index -- the amount of workload in direct labor hours that the depot can effectively produce annually on a single shift, 40-hour week basis

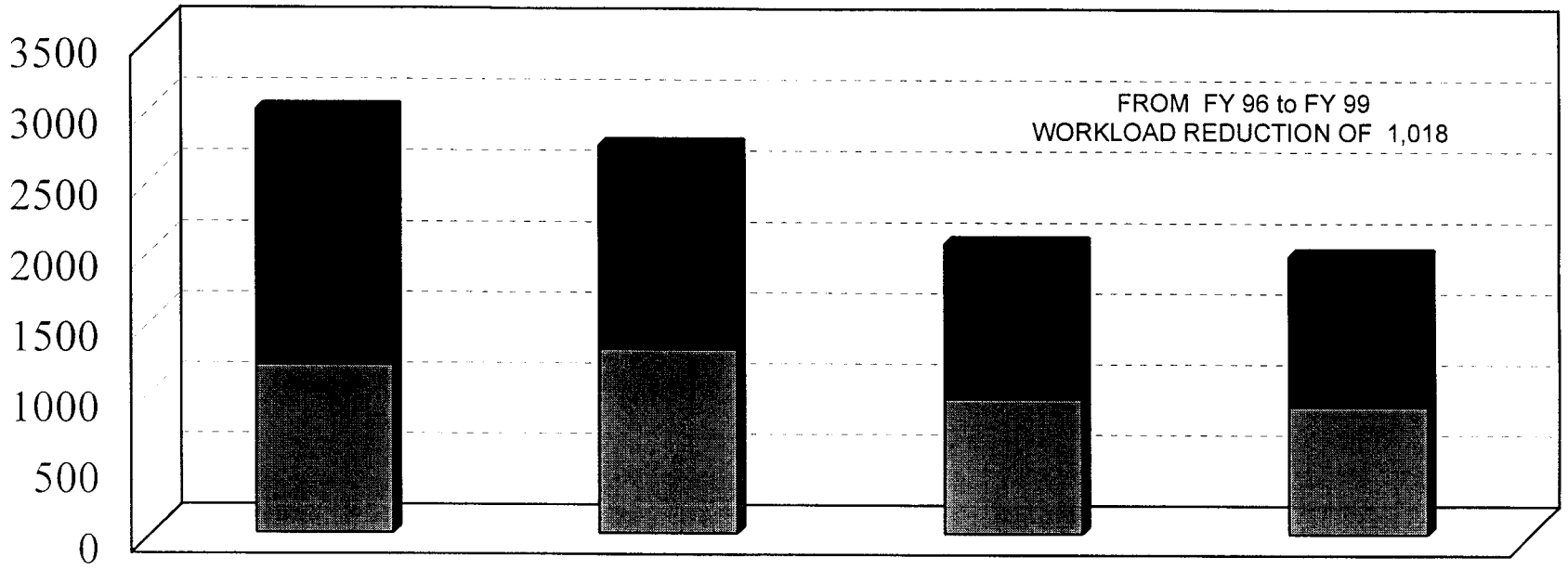
- Utilization Index -- a computation of dividing workload by the capacity index

- Note -- Capacity is based on present product mix at each depot, any changes in product mix will impact the capacity index.
  - For example electronic capacity $\neq$ track vehicle capacity

Source - Defense Depot Maintenance Council
Business Plan, FY 95-99

Maintenance Mission Workload

Equivalent Personnel



	FY 96	FY 97	FY 98	FY 99
ANAD	1798	1435	1097	1065
RRAD	1187	1302	954	902
TOTAL	2985	2737	2051	1967

	Reduction QTY	%
ANAD	733	72%
RRAD	285	28%
Total	1018	100%

RRAD ANAD

Source: Defense Depot Maintenance Council Business Plan, FY95-99, dated 30 Jan 95

RED RIVER ARMY DEPOT, TX

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.

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2
Data As Of 18:49 01/25/1995, Report Created 08:55 02/13/1995

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

	1996	1997	1998	1999	2000	2001	Total	Beyond
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

	1996	1997	1998	1999	2000	2001	Total
POSITIONS ELIMINATED							
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							
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), TRANSFER TO BASE X THE SCHOOL OF ENGINEERING/LOGISTICS, ENCLAVE THE RUBBER PRODUCTION FACILITY TO LSAAP, AND ELIMINATE THE REMAINING ACTIVITIES/POSITIONS.

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/15
Data As Of 18:49 01/25/1995, Report Created 08:55 02/13/1995

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 08:55 02/13/1995

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

RECURRINGCOSTS -----($K)-----	1996	1997	1998	1999	2000	2001	Total	Beyond
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 -----($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							
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 -----($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	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 08:55 02/13/1995

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

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.

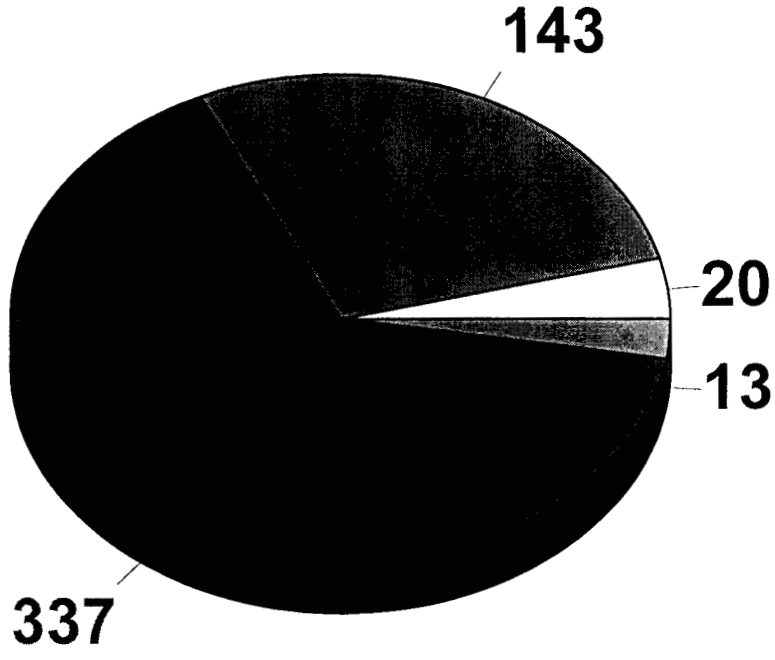
The cumulative economic impact of all BRAC 95 recommendations and all prior-round BRAC actions in this area over the 1994-to-2001 period could result in a maximum potential decrease equal to -7.7 percent of employment in the area. There are no known environmental impediments at the closing or receiving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

ENCL 4

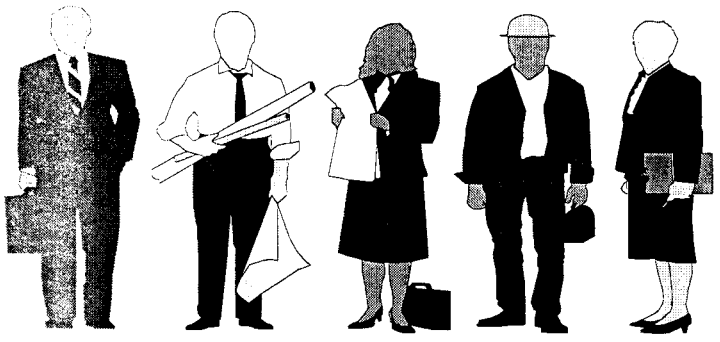
RED RIVER ARMY DEPOT

TRUE SAVINGS

- FY96 - **513** Base Personnel on TDA
  - **20** - Base Operations Personnel supporting other Non-Army Tenants
  - **143** - Base Operations Personnel to be transferred to Lone Star Army Ammunition Plant
  - **13** - BRAC Transition
  - **337** - Base Operations Personnel supporting Army functions and DLA who will be separated - **True BRAC Savings**

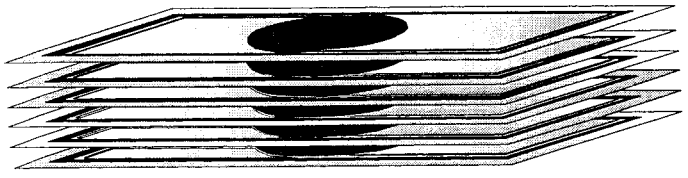


RED RIVER ARMY DEPOT



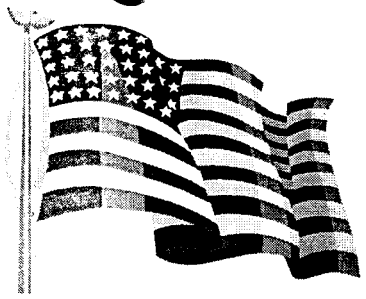
337 PERSONNEL

X



$38.9K AVG ANNUAL SALARY
(Includes 18% Fringe Benefits)

=



Return on Investment

	Army ($M)	Community Estimate ($M)
Recurring Savings	$129.0	$13.1
Recurring Cost	$5.8	$5.8
Annual Net Savings	$123.2	$7.3
One Time Cost	$59.6	$412.6
Return on Investment	Immediate	57 years

COBRA COMPARISON

One-Time Costs (DLA & DDRT Models)

CATEGORY	DLA	DDRT
Construction		
Military	$19,040,000	$19,040,000
Family Housing	$0	$0
Info Mgt	$0	$0
Land Purchases	$0	$0
Total - Construction	$19,040,000	$19,040,000
Personnel		
Civilian RIF	$612,666	$612,666
Civilian Early Retire	$236,603	$236,603
Civilian New Hires	$76,955	$76,955
Eliminate Mil PCS	$6,657	$6,657
Unemployment	$153,468	$153,468
Total - Personnel	$1,086,349	$1,086,349
Overhead		
Program Planning	$518,158	$518,158
Mothball/Shutdown	$4,693,750	$4,693,750
Total - Overhead	$5,211,908	$5,211,908
Moving		
Civilian Moving	$7,323,332	$7,330,810
Civilian PPS	$3,283,200	$3,283,200
Military Moving	$0	$0
Freight	$3,180,397	$6,363,692
One-Time Costs	$8,390,000	$39,837,000
Total - Moving	$22,176,930	$56,814,702
Other		
HAP/RSE	$1,288,965	$1,288,965
Environ Mitigation	$0	$0
One-Time Unique	$10,089,000	$254,814,000
Total - Other	$11,377,965	$256,102,965
Total Net One-Time Costs	$58,893,152	$338,255,924

COBRA COMPARISON
DLA/DDRT Model For DDRT

COBRA Summary:	DLA	DDRT
ROI	2002 (2 yrs)	2022 (22 yrs)
NPV in 2015 ($K)	-186,147	67,930
1-Time Costs ($K)	58,893	338,253

Scenarios: DLA: Close Red River. Move all workload associated with maintenance to DDAA. Move remaining workload as follows: active stock and associated personnel to DDJC, move remaining workload to Base X. No personnel transfers to Base X. Region personnel assigned to DDRW. Return to DDRW HQ in Stockton.

DDRT: Disestablish DDRT. Move all vehicles and associated stock to DDAA. Move all remaining stock to DDJC. Move 100% of stock. Personnel moves unchanged from DLA model.

1. Mileage Corrections:

	DLA	DDRT
DDRT to DDSP	1188	1205
DDRT to DDJC	1188	1799
DDRWRT to DDRW	1188	1799

2.

Mission Equipment:	9,881 Tons	19,384 Tons from BRAC Data
Supply Equipment	0 Tons	378 Tons
Military Light Veh	0	20
Heavy/Spec Veh	0	519

3. Personnel changes and costs/savings were not changed except mileage correction for DDRWRT to DDRW changed moving costs slightly.

4. 1-Time Unique and Moving Costs:

	DLA	DDRT
Unique Costs	$10,089,000	$225,261,169
Unique Moving	$ 8,390,000	$ 37,952,181

Explanations: DLA figures are take directly from COBRA. No explanation of the source of these figures is given.

DDRT: (A more detailed analysis of the following figures is attached.)
13,740 vehicles to DDAA. Preparation to ship cost: $33,614,882.
Transportation: $19,905,270. Labor at DDAA to unload and store: $9,552,325.

DDRT has 120,735 Tons of Mission Stock, excluding Vehicles;
7.4% is vehicle support stock (8,934 Tons to DDAA).
92.6% is other stock (111,801 Tons to DDJC).

	Prep for Ship	Transportation
Mission Stock to DDAA:	$ 14,181,206	$ 478,182
Mission Stock to DDJC:	$177,465,081	$ 17,568,729

BASE REALIGNMENT AND CLOSURE (BRAC) 95
BUDGET UPDATE
($ IN THOUSANDS)

ACTIVITY: DRMO Texarkana, TX SERVICE: Department of the Army
Base Closure Date: 30 Sep 97 DRMO Closure Date: 31 Dec 97

	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	TOTAL
ONE-TIME IMPLEMENTATION COSTS:							
Military Construction							
Family Housing							
Construction							
Operations							
Environmental Cleanup							
Studies							
*Compliance		250					250
*Restoration		100					100
Operations & Maint Costs	30	979.6	1210.4	20	0	0	2240
Other							
TOTAL COSTS	30	1329.6	1210.4	20	0	0	2590

* Army cost as part of base environmental closure plan. DRMO Texarkana has a conforming storage facility for hazardous property. RCRA closure costs would be incurred. Also the DRMO scrapyard may be contaminated--worn concrete base.

Operations & Maint Breakout:

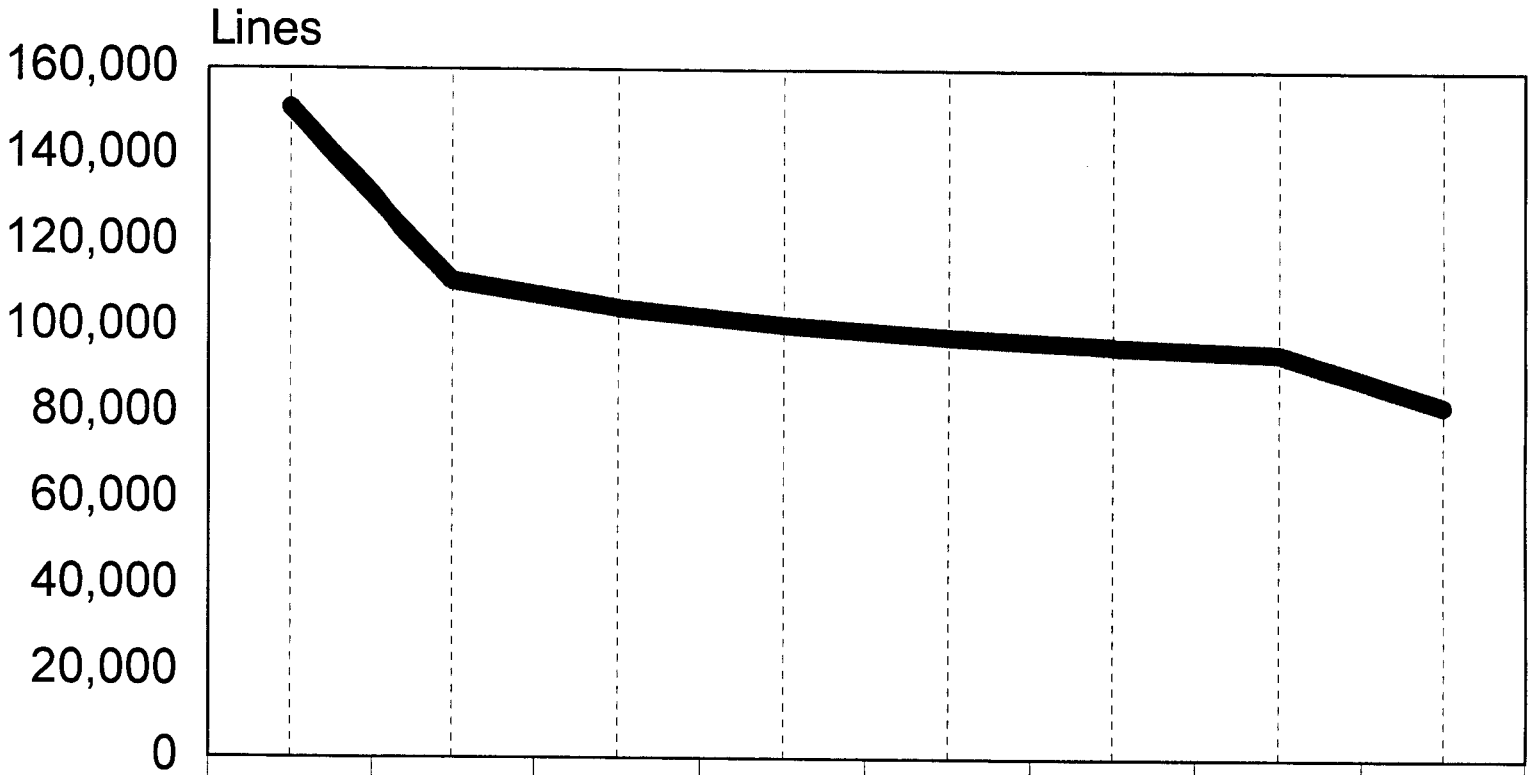
Personnel		794.6	1160.4	20			1975
(see attached for detail)							
Transportation of Equipment			10				10
Lease of Equipment		25					25
Temporary Duty (TDY) Costs	30	60	15				105
Commercial Contracts		100	25				125
(loss of host support)							
TOTAL O&M COSTS	30	979.6	1210.4	20	0	0	2240

Prepared by: C. Prior/DRMS-B/DSN932-7216/25Mar95

End 1

DDRT PROJECTED ATTRITION RATE

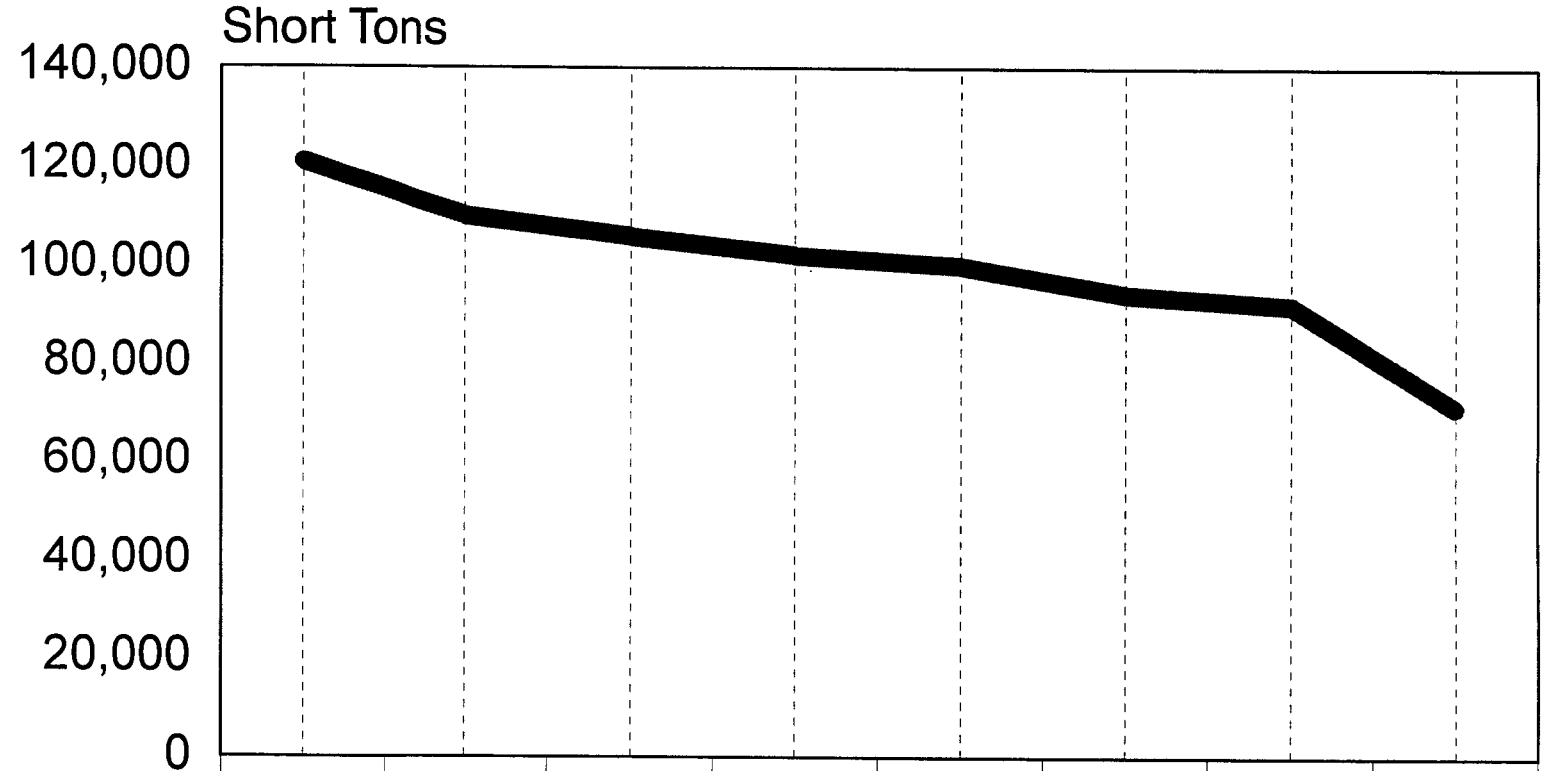
As of 17 Mar 95



	Current	0-12	13-24	25-36	37-48	49-60	61-72	>72
Attrited per Month		40,156	6,304	3,891	2,675	2,108	1,601	12,089
Lines Remaining ■	150,894	110,738	104,434	100,543	97,868	95,760	94,159	82,070
% Decrease		27	6	4	3	2	2	13

Based on FY94 Issue Data. Remaining lines had no activity in FY94.

DDRT ATTRITION RATE

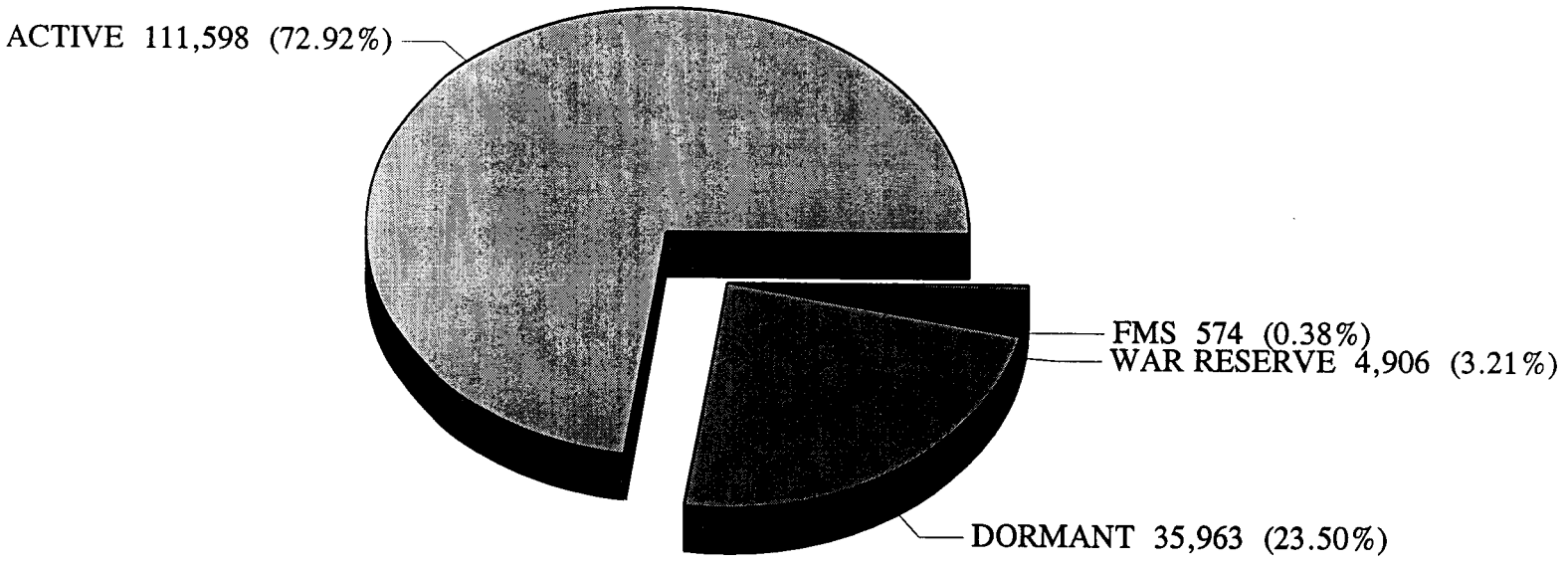


	Current	0-12	13-24	25-36	37-48	49-60	61-72	>72
Attrited per Month		10,986	4,201	3,790	2,057	5,799	2,222	20,636
Tons Remaining	120,735	109,749	105,548	101,758	99,701	93,902	91,680	71,044
% Decrease		9	4	4	2	6	2	23

Based on FY94 Issue Data. Remaining tonage had no activity in FY94.

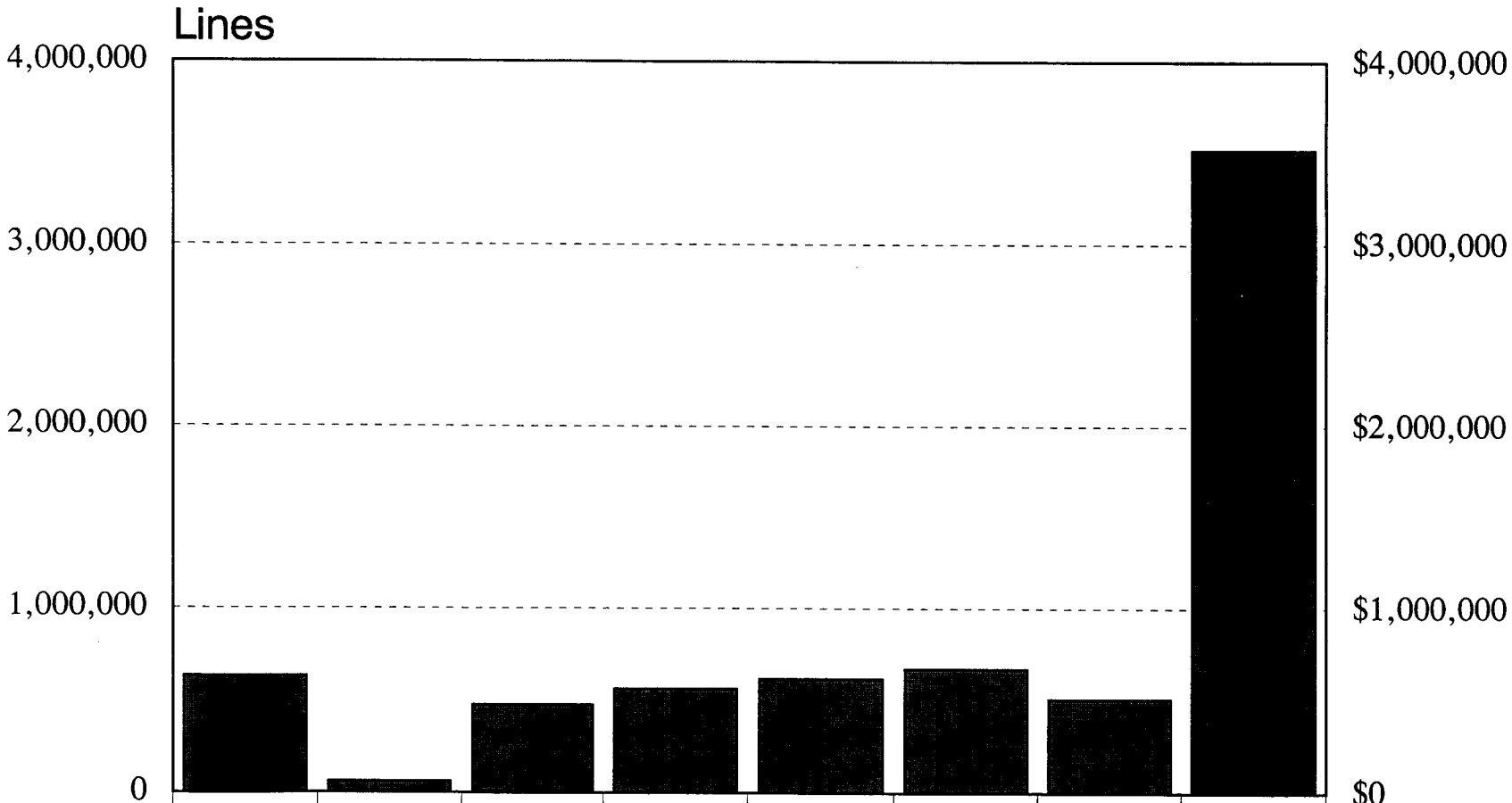
DORMANT MATERIEL

Defense Distribution Depot Red River



ICP COSTS TO RELOCATE DDRT MATERIEL

ARMY

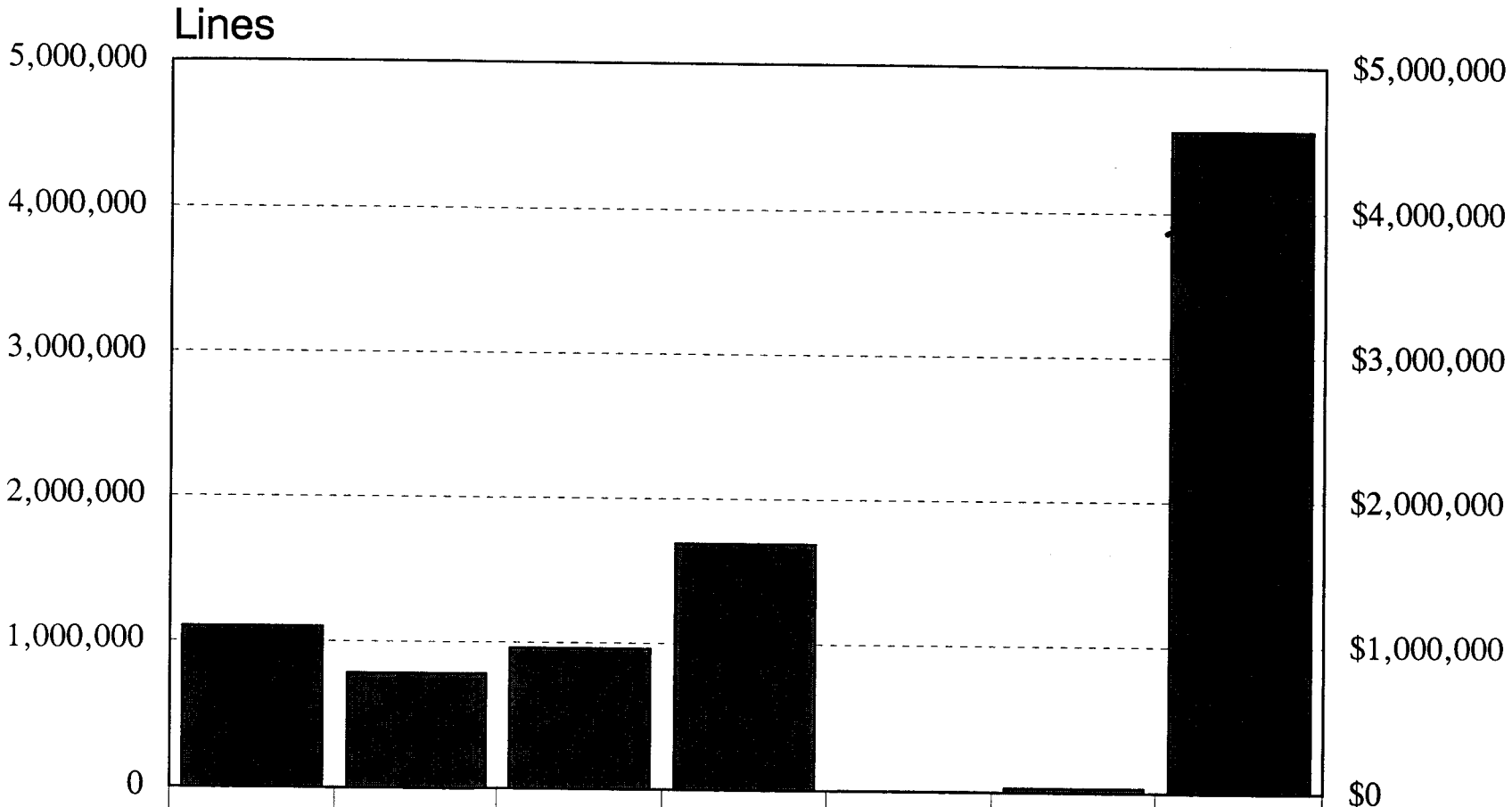


	AKZ	A12	A35	B14	B16	B17	B64	Total
Cost	$630,327	$59,123	$473,280	$561,697	$616,364	$670,258	$507,209	$3,518,258

Lines x $29.71 Ship Cost + Lines x $29.71 Receipt Cost

ICP COSTS TO RELOCATE DDRT MATERIEL

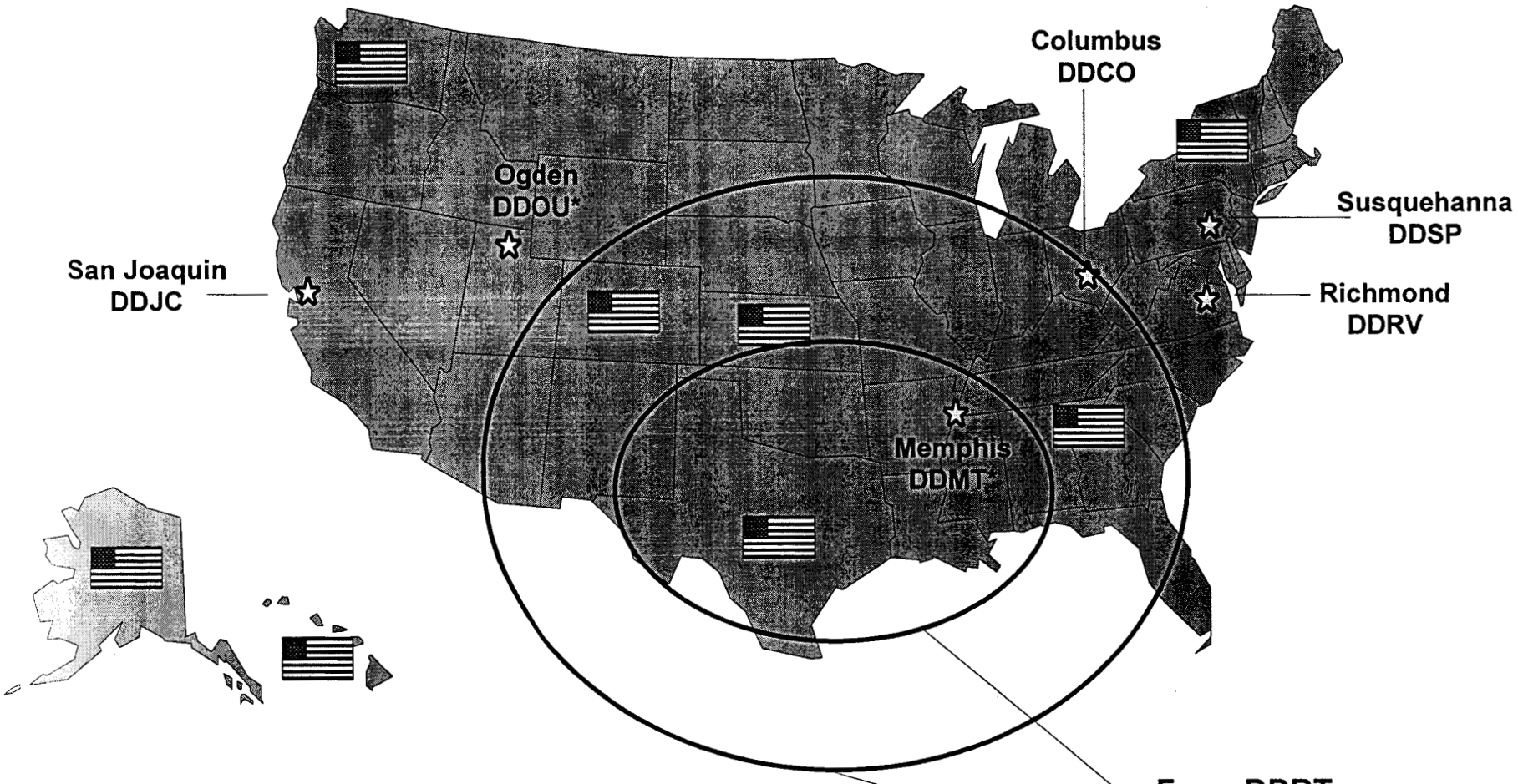
DLA



	S9C	S9E	S9G	S9I	S9M	S9T	Total
Cost	$1,101,112	$779,650	$961,000	$1,689,311	$1,486	$30,126	$4,562,684

Lines x $29.71 Ship Cost + Lines x $29.71 Receipt Cost

DLA STAND-ALONE DEPOTS AND U.S. ARMY PROPOSED STRUCTURE



* - Recommended for Closure BRAC 95.

Proposed Division level components of the realigned Army. Two additional Divisions will be located in Germany and Korea.

Opening Testimony for DLA BRAC 95

Good afternoon. My name is Major General Lawrence P. Farrell and I am the Principal Deputy Director for the Defense Logistics Agency at Cameron Station in Alexandria, Virginia. I also served as the Chairman for the DLA BRAC Executive Group for the complete duration of this round of the base closure and realignment process.

I would like to first refresh you on DLA's mission, then walk you through DLA's BRAC 95 approach, outline our recommendations, and finally present you with an overall summary of DLA's actions.

DLA is a combat support agency providing worldwide logistics support and related services throughout the Department of Defense in the areas of contract management, distribution management, and inventory management. The Agency's goal is to be the provider of choice, around the clock, around the world, providing logistics readiness at reduced cost thus enabling weapon systems acquisition at reduced cost. To that end, we have implemented many innovative business practices, such as direct vendor delivery, business process engineering, electronic commerce/electronic data interchange which will reduce lead-time and the cost of our services to our customers.

The DLA approach to BRAC 95 was consistent with the Public Law, the Force Structure Plan, the DoD Selection Criteria and OSD policy guidance. Our step-by-step process outlined on this chart lead us to make recommendations which are fully consistent with our DLA Strategic Plan, our Concepts of Operations for our major business areas, and the Force Structure Plan. Military judgment was exercised at each step in the process.

Through the force structure drawdown and DLA's initiatives, including optimizing storage space, shifting workload to the private sector, and incentivizing the customer to buy smarter, DLA projects that storage capacity requirements will be reduced by 43 percent by the year 2001. A 52 percent reduction in workload due to reduced inventory requirements and a 55 percent reduction in personnel who support that workload are projected.

Storage capacity or cube is the constraint within DLA relative to how much we can close. We must size our distribution system to meet our customers' requirements. At the end of FY 94, DLA had 618 million attainable cubic feet of storage space while our requirement is at 519 million attainable cubic feet. Our Storage Management Plan which identifies increases to storage requirements such as Army stocks currently stored at Sennaca and Sierra Deports, which are closing in BRAC 95, European returns and decreases resulting from Service and DLA Inventory Reductions place our requirement for the year 2001. DLA closures in BRAC 95 reduce storage capacity by 114 million attainable cubic feet resulting in capacity of 431 million attainable cubic feet. A shortfall of 21 million attainable cubic feet is projected. As indicated earlier, DLA plans to use cross Service transfers, if necessary, at collocated depot locations to make up any deficit in storage capacity.

Throughput capacity is not a constraint. DLA measures its throughput by bin, bulk open storage, and bulk covered storage. Even after implementation of our BRAC 95 recommendations, DLA will still have excess throughput capacity.

The Army recommended closure of two of its maintenance depots at Letterkenny, Pennsylvania and Red River, Texas. Following our Concept of Operations, DLA made the decision that closure of the maintenance activities at these locations eliminated the need for a DLA presence there. Since the Agency did not need the storage capacity, the Agency recommended the closure of the DLA Distribution Depots at Letterkenny and Red River.

Questions and Answers

Chart 4

Question: You talk three vehicle maintenance depots. I thought Letterkenny was a missile depot.
Answer: They have been designated as a missile depot but they also support maintenance of the Howitzer Family of Vehicles

Question: How do you know the workload will support 1.75 depots?
Answer: That computation was made using FY99 funded workload as identified in the Defense Business Plan. That workload divided by the total capacity of the three depots equals 1.75. (See your backup chart for Chart 4.)

Questions and Answers

Chart 5

Question: What specific concepts are you referring to?
Answer: Readiness, Sustainability and Total Life Cycle support are the reasons for organic depots. Accomplishing core workload requirements in public depots and non-core workload in the private sector. Design, develop, manufacture and install major modifications and upgrades in the private sector.

Question: What is core workload?
Answer: The weapon systems required to fight a war as defined by DoD

Question: What do you mean by partner with industry?
Answer: Sharing facilities, equipment, and technology. In other words, industry could use some of the excess depot capacity. This would increase readiness & share the overhead burden.

Question: How do you know that Red River and Anniston have existing capability and capacity?
Answer: The community reviewed the DoD Tactical Missile Maintenance Consolidation Plan and made that determination. In fact these missiles were maintained by the depots. At Red River, the Raytheon Operation was closed, making missile facilities available. Also, at Red River, the Chaparral System is being phased out and those facilities are available.

Questions and Answers

Chart 6

Question: How does the taxpayer win?

Answer:

- Avoids the cost of closure
- Utilizes existing facilities
- Avoids unnecessary construction
- Avoids Transportations costs between government activities and private industry
- Shares overhead expense

Questions and Answers

Chart 2

- **Why do you consider the results flawed?** Army and DLA conducted independent BRAC analysis. There was no DoD consolidated military value assessment or cost analysis which my following charts will show.

- **When did the community make this request and to whom?** 5 Jan 95, in the Pentagon to Under Secretary of Army Joe Reeder, Under Secretary of Defense Robert Bayer, and Army TABS Team Leader BG Jim Shane.

- **How do you know it did not happen?** There were no COBRA runs at the DoD level and the Army COBRA does not contain any data relative to DLA or other tenants.

Questions and Answers
Chart 3

- **What non-BRAC savings were included?** Personnel reductions attributed to normal workload reductions. These would have occurred - will occur - without BRAC. Inclusion of the savings as BRAC savings is intentionally a misrepresentation to the public.

- **What is included in the DLA relocation costs?** $273M for relocation of active mission related stock and the relocation of people and equipment to the gaining installations.

- **Where did you get the MIL-CON requirement?** $19M hardstand for storage of vehicles (DLA Cobra) 15M maintenance facilities to accommodate the receipt of the tracked vehicle workload which was included in the Joint Cross Service Group Study but omitted from the Army Cobra.

- **Explain supply/storage for Rubber Products.** The rubber products mission is not independent. It requires refrigerated storage of raw rubber, receipt and issue of unserviceable assets, preservation and packaging after rework, storage, and distribution to the customer. These services and the facilities are provided by DLA.

- **What do you mean by tenant support of enclaved operations?** Currently, medical services and property disposal are provided by tenants to both Lone Star Army Ammunition and Red River. However, both of these tenants are slated for elimination but the requirement still exists. Also, the Test Measurement Diagnostic Equipment Center provided calibration of the ammunition gages. Ammo is staying.

- **Why do you indicate that Non-appropriated Fund Accounting was not considered?** Review of the Army analysis indicates that every tenant on the installation was addressed with the exception of NAF. They occupy five buildings and employ 191 personnel and if they remain on the Red River installation will require support from base operations.

Questions and Answers

Chart 4

- **How do you know DLA's decision was based on the Army's decision and not a military value and economic analysis?** Major General Farrell's testimony before the commission specifically stated that.

- **What do you mean - not based on cost saving?** That is what they said

Questions and Answers

Chart 5

- **How do you explain the difference in recurring savings?** The Army claimed non-BRAC savings based on normal workload reductions - we did not. Essentially the only true savings are base operations reductions. The maintenance work still has to be done be it at Anniston or Red River.

- **How do you explain the difference in the one time costs?** Army did not included the cost of the DLA relocation or the MIL-CON requirements that we previously addressed. We did.

- **How did you calculate the return on investment years?** Simply by dividing the one time cost by the annual net savings.

Questions and Answers

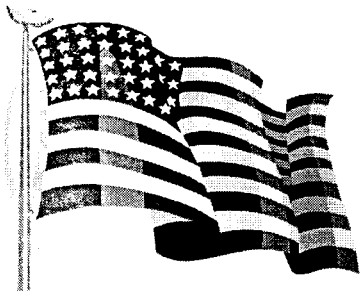
Chart 6

- **How does profitability relate to Net Operating Result?** Profitability is the Net Operating Result. It is expressed as the difference in the revenue received from customers for products produced less the expenses incurred during the production process.

Questions and Answers

Chart 7

- **What does this show us?** It clearly shows that Red River is the most efficient depot in the Army Depot System over a five year period. And I might mention that Red River is the only depot that has had positive profitability each of those years.



Return on Investment

	Army ($M)	Community Estimate RRAD Complex ($M)	Army Maint* ($M)
Recurring Savings	$129.0	$13.1	$9.2
Recurring Cost	$5.8	$5.8	$5.8
Annual Net Savings	$123.2	$7.3	$3.4
One Time Cost	$59.6	$412.6	$145.7
Return on Investment	Immediate	57 years	43 years

*Assumes DLA remains at Red River

Chart 5 - Return on Investment

As a result of the flaws I have just addressed, I take issue with the Army's calculation on return on investment. The Army says they will receive an immediate return on investment. This is simply not the case. Using DoD data we estimate that the return on investment will be 57 years, four years longer than this fine installation has been in existence. What a travesty if we let this happen. It simply does not make sense!

Let me give you a little more detail on the computations. When you take out the savings claimed by the Army that are the result of Force Structure changes not BRAC, the only real savings that would accrue are base operations or overhead personnel. This is 337 personnel or $13.1 million per year. The Army falsely assumed that the direct labor manhours performing the mission could be eliminated but the manhours will be needed by Anniston. The community used the Army's estimate for recurring cost which includes the base operations personnel required to support the remaining operations enclaved to Lone Star Army Ammunition Plant. The annual net savings is $7.3 million. We believe the one-time cost is understated by $319 million for relocation of DLA stocks, associated personnel costs, and equipment relocation, and $34 million of construction required at Anniston. When the one time cost is divided by the annual net savings, the results of return on investment is 57 years.

If you look at the column on the right, we have also computed the return on investment assuming the DLA mission remains at Red River and only the Army Maintenance mission is moved to Anniston. The recurring savings is based on elimination of 237 base operations or overhead personnel for $9.2 million per year. Again, the direct labor manhours performing the mission at Red River will be needed at Anniston. The Army falsely assumed they would not be needed and claimed them as BRAC savings. The one-time cost is understated by $34 million for additional construction required at Anniston and $52.1 million for relocation of the core tracked vehicles and associated repair parts. This gives a return on investment of 43 years. In all cases, the Army failed to include the cost of transfer of the core tracked vehicles and associated repair parts.

Simply stated the economics do not support relocation of either the DLA distribution mission or the Army maintenance mission. We believe DoD substantially deviated from the Final Selection Criteria Number 5 - Return on Investment.

RELOCATION COSTS — RED RIVER TO ANNISTON

	DDRT LABOR	TRANS	DDAA LABOR	TOTAL
ALL VEH	33,614,882	19,905,270	9,552,325	63,072,477
CORE VEH FY95/96	4,710,213	2,618,141	1,268,608	8,596,962
ISA/SPT STOCK	41,100,418	1,385,881	1,028,019	43,514,318
CORE VEH + ISA/SPT	45,810,631	4,004,022	2,296,627	52,111,280
ALL VEH + ISA/SPT	74,715,300	21,291,151	10,580,344	106,586,795

TAB V

JIM CHAPMAN
FIRST DISTRICT
TEXAS

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WASHINGTON, DC 20515-4301
TELEPHONE: (202) 225-3035

Congress of the United States
House of Representatives
Washington, DC 20515-4301

COMMITTEE:
APPROPRIATIONS
SUBCOMMITTEES:
ENERGY AND WATER DEVELOPMENT
VA, HUD, AND INDEPENDENT AGENCIES

April 12, 1995

The Honorable Alan J. Dixon, Chairman
The Defense Base Closure and Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Mr. Chairman:

Thank you for traveling to Northeast Texas last week to visit Red River Army Depot (RRAD) and the Defense Logistics Agency's Distribution Depot Red River (DDRT). It was an honor to present the community's concerns about the Defense Department's closure recommendations.

I am also grateful to you for submitting my questions for the record to the Department of the Army and the Defense Logistics Agency. Please find enclosed a series of follow-up questions that seek to gain greater knowledge of the Army's depot evaluation procedures. I would very much appreciate it if you would submit these questions to the Defense Department and the Army with the request for a response in the customary five working day time-frame.

I thank you in advance for your attention to this matter, and I look forward to the Commission's regional hearing in Dallas next week.

Sincerely,

Jim Chapman
Member of Congress

Enclosures

Questions for the Army submitted by Congressman Jim Chapman

QUESTION 1

The Army has stated that it did not base its BRAC recommendations on savings realized from workload reductions resulting from downsizing. The Army's analysis shows the elimination of 1847 personnel at Red River and the realignment of only 375 personnel to Anniston, yielding a net savings of 1472 personnel. Provide a detailed analysis of how the Army could reduce 1472 personnel and include a description of the process improvements that will allow a savings of over 1000 direct labor positions, breakdown of the projected types of personnel included in the 375 proposed for realignment, the projected workload used to make the calculation, and the number of base operations personnel eliminated.

QUESTION 3

Provide the following information, showing costs and personnel estimates used in the Army COBRA analysis, for support provided for remaining operations.

Operation	Support Required
Missile Recertification Office	Base Operations U.S. Army Health Clinic District Test Measurement and Diagnostic Equipment Center (TMDE) Navy, Defense Printing Service Regional Defense Reutilization & Marketing Office (DRMO)
Consolidated Non-Appropriated Fund Accounting Office	Computer Support Other Base Operations Support U.S. Army Health Clinic
Ammunition Operations	Base Operations U.S. Army Health Clinic TMDE DRMO Navy, Defense Printing Services
Rubber Operations	Base Operations DRMO U.S. Army Health Clinic TMDE
Defense Finance and Accounting Service, Non-Appropriated Payroll Activity	Computer Support

QUESTION 4

The Army, in answering a question related to consideration of combined costs of RRAD, DDRT and LSAAP, stated that it made allowances for the DLA Regional Distribution Center to be part of the enclave supported by LSAAP. Specifically, what provisions were made for base operations support, medical support, DRMO Marketing Office support? What were the cost and personnel estimates for this support? Also, what costs were included for the movement of core tracked vehicles and associated repair parts from RRAD to ANAD? Were these estimates included in the COBRA analysis?

QUESTION 5

On January 5, 1995, the community specifically requested that the Army and DoD evaluate RRAD, DDRT, LSAAP, and tenants as a single military complex. Subsequently, the Army made its analysis independent of costs associated with "disestablishment" of DDRT. DLA made its decision to close DDRT because of the Army's decision to move the depot maintenance mission to Anniston. Did the Secretary of Defense accept the two independent analyses and recommendations or was an analysis made at the DoD level? If such an analysis was made, provide it. If it was not done, why not?

United States General Accounting Office

GAO

Report to the Congress and the Chairman, Defense Base Closure and Realignment Commission

April 1995

MILITARY BASES

Analysis of DOD's 1995 Process and Recommendations for Closure and Realignment

GAO/NSIAD-95-133

COBRA uses authorized personnel positions for analysis; however, we found that the actual number of civilian personnel at a base may be less. To determine the impact of this difference, we completed a sensitivity analysis, assuming that the actual civilian personnel levels were 98 percent of what was authorized (an approximation based on differences in recent fiscal years). The results indicated that one-time costs decreased by $17 million, with a 6-year net increase in savings of $27.7 million. This appeared to be caused by (1) reduced moving costs because fewer positions were being realigned and (2) greater overhead savings.

DOD's BRAC policy guidance stipulates that personnel reductions associated with force structure reductions are not to be included in BRAC savings. Other military personnel reductions occurring at bases slated for closure or realignment may be counted as savings to the extent that they represent reductions in salary costs. While such reductions are taken, they may not always result in reductions in authorized end strength. The Navy and the Air Force indicate that they reduce their end strengths to match military personnel reductions resulting from BRAC; the Army, which is claiming savings from such reductions in BRAC 1995, indicates that it does not expect to take commensurate reductions in end strength. We calculate that approximately $41 million of the Army's annual recurring BRAC savings is related to such personnel reductions. Since these personnel will be reassigned elsewhere rather than taken out of the force structure, they do not represent dollar savings that can be readily allocated outside the personnel accounts.

We also found that DOD components were not always able to identify where activities from closing or realigning bases would relocate. Therefore, to fully capture costs and savings, a generic "base X" was used.[2] Collectively, the services and DLA included base X in 32 (22 percent) of their BRAC 1995 recommendations, accounting for 12 percent of all personnel realignments and 3 percent of costs. Further, in 15 of these 32 recommendations, more than half of the personnel realignments were to base X. Because base X represents an average cost option, or in the case of the Navy and Air Force a higher than average cost option, the difference between the COBRA cost estimate and the eventual implementation cost could be more or less for these recommendations. The components with the greatest number of base-X recommendations were the Army and DLA. Army and DLA officials indicated that prior BRAC experience has shown that

[2]For anticipated relocations of less than 50 miles, a generic "base Y" was used. Relocations to base Y, as for actual relocations less than 50 miles, do not include personnel moving costs.

MISSILE SUPPORT

ITEM	TRANSFER LOC	SQ FT REQD	SQ FT AVAIL	BLDG
Sparrow	Red River AD	5,000	5,000	957/1130/939
*Sidewinder	Red River AD	12,900	12,900	957/939
*Stinger	Red River AD	1,500	1,500	957
Army Tactical Missile	Anniston AD	4,200		

* These items require 100,000 class clean room which is presently operational in Bldg 957

TAB Y

GROUND SUPPORT

ITEM	TRANSFER LOC	SQ FT REQD	SQ FT AVAIL	BLDG
Patriot (Major Item)	Red River AD	9,000	9,000	421
Avenger	Red River AD	5,720	5,720	421/406
MLRS	Red River AD	8,100	8,100	406
HAWK (Major Item)	Barstow	17,000		

COST TO TRANSFER MISSILE EQUIPMENT FROM LETTERKENNY

ITEM	TRANSFER LOC	EQUIPMENT TRANSFER COST
Sparrow	Red River AD	$170,000
Sidewinder	Red River AD	$130,000
Stinger	Red River AD	*N/A
Army Tactical Missile	Anniston AD	$415,000

* STINGER is still under contract and depot equipment and maintenance has not been established.

COST TO TRANSFER GROUND SUPPORT EQUIPMENT FROM LETTERKENNY

ITEM	TRANSFER LOC	EQUIPMENT TRANSFER COST
Patriot (Major Item)	Red River AD	
Avenger	Red River AD	
MLRS	Red River AD	$25,000
HAWK (Major Item)	Barstow	$ 8,000

POINT PAPER

SUBJECT: Cost to Relocate Missile Recertification Office from RRAD

1. PURPOSE. To provide information on the relocation of Missile Recertification Office.

2. FACTS.

a. PATRIOT Equipment - Disassembly, package, transportation, installation, verification of test equipment, tools, fixtures, office equipment, and spares. $3,400,000. BASED UPON MICOM PROJECTION.

b. HAWK Equipment - Same as above. Estimated cost $2,000,000. Based on relocating a FMS Customer.

c. HAWK and PATRIOT Training - Train new workforce (90%). Training cost includes salaries - $5,700,000. standard

d. Missile Readiness - Processing cost over and above currently programmed cost. Work to be performed at OCONUS locations until new facilities and training are completed:

(1) PATRIOT:

Transportation	$6,362,422	
Missile Processing	5,703,130	(NAMSA)
TOTAL	$12,065,552	

(2) HAWK: $6,000,000 Based on WAG.

e. New Construction - Worst case estimates, 70,000 square feet to meet recertification processing and inert storage requirements. Costs are based on estimates provided for Depot Tiering Concept - $12,720,000.

f. Explosive Storage - 253 new standard igloos required to store HAWK and PATRIOT (253 x 400K = $101M).

TAB Z

g. Missile Movement - Cost to relocate storage of missiles from RRAD to LEAD.

HAWK	$ 1.531M
PATRIOT	964k
TOTAL	$2.495M

h. Total estimated cost to relocate MRO and become fully operational:

Relocate Equipment	$ 5,400,000
Training	5,700,000
Msl Readiness	18,065,552
New Construction	12,720,000
Explosive Storage	101,000,000
Missile Movement	2,495,000
TOTAL	$145,380,552

JESSIE C. WILLIAMS/3202

Community Briefings

Red River Army Depot
On Site Visit
April 6, 1995

Summary Book:

Seneca Army Depot

J.J. Gertler

Defense Base Closure
and Realignment Commission