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AUTHORITY

USATDC notice, 30 Apr 1981

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OCTOBER 1980

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# TACTICAL WHEELED VEHICLE FLEET REQUIREMENTS

ACN 62072

FINAL REPORT

VOLUME III: APPENDIXES - PHASE 1

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DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651

*Attn: ATCS-D.*

UNITED STATES ARMY LOGISTICS CENTER  
FORT LEE, VIRGINIA 23801

UNITED STATES ARMY TRANSPORTATION SCHOOL  
FORT EUSTIS, VIRGINIA 23604

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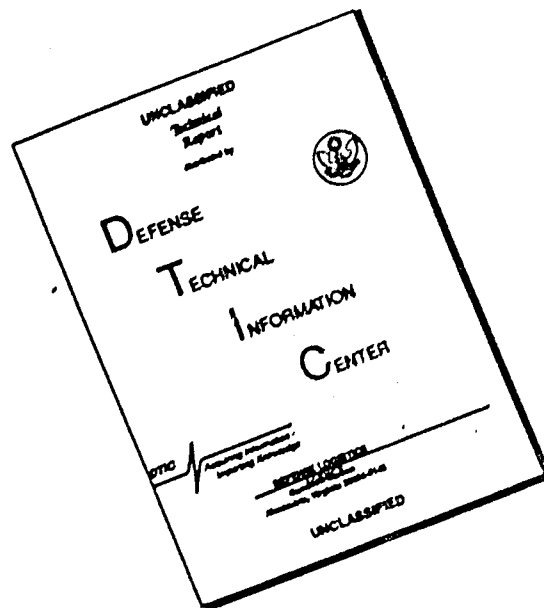
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UNITED STATES ARMY  
TRAINING AND DOCTRINE COMMAND

6  
TACTICAL WHEELED VEHICLE FLEET REQUIREMENTS  
Volume III • APPENDIXES • PHASE I

Final rept. on Phase I.

11  
Oct 80

ACN 62072

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FINAL REPORT

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OCTOBER 1980

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APPENDIX A

STUDY DIRECTIVE

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APR 25 1980

ATCL-W (3 Apr 80) 1st Ind  
SUBJECT: Combat Developments Study Directive: Tactical Wheeled Vehicle Fleet Study

DA, US Army Logistics Center, Fort Lee, Virginia 23801

TO: Commandant, US Army Transportation School, ATTN: ATSP-CTD, Fort Eustis, Virginia 23604

1. References.

a. AR 5-5.

b. LOGC Memo 1-10, 23 Mar 79.

2. In accordance with reference 1a, the US Army Transportation School is designated the study agency for the conduct of subject study. This tasking formalizes arrangements previously agreed to verbally.

3. The following information is submitted in accordance with reference 1b.

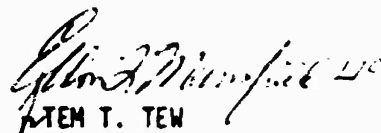
a. ACN 62072 applies.

b. It is estimated that 1,200 man-days will be required to complete Phase 1.

c. It is estimated that 800 man-days will be required to complete Phase 2.

4. POC for this Center is Mr. J. McClure, AUTOVON 687-5750.

FOR THE COMMANDER:

  
TEM T. TEW  
Director  
Operations and Administration

CF:  
Cdr  
DARCOM  
CAA  
TARADCOM  
USACAC  
ADMINCEN & Ft Benjamin Harrison  
USAADCENFB  
USAARMC & Ft Knox  
USAECFB  
USAFACFS  
USAIC & Ft Benning

USATCS  
USAMP&CS/TC&PH  
USAMMCS  
USAOCS  
USAOHCENFL  
USASC& Ft Gordon  
USAAVNC& Ft Rucker  
Comdt, USAIMA  
Supt, AHS





DEPARTMENT OF THE ARMY  
HEADQUARTERS UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23851

ATCD-AN-S

3 April 1980

SUBJECT: Combat Developments Study Directive: Tactical Wheeled Vehicle  
Fleet Study

SEE DISTRIBUTION

1. PURPOSE. The Army's existing tactical wheeled vehicle fleet requires examination to determine whether reduction of the number of types of vehicles and/or the quantities assigned to units could result in fiscal savings without adversely affecting combat effectiveness. This is a Category 3 study (Operations and Force Structure). The results of this study will be used to support the Army's POM 82-86 submission.

2. REFERENCES.

a. AR 5-5.

b. DA Pam 5-5.

c. TRADOC Pam 71-3.

d. Memorandum, HQDA, DAMO-RQD, 12 Mar 80, subject: Tactical Wheeled Vehicle Fleet Study (Incl 1).

3. STUDY SPONSOR. DCSOPS, HQDA, is the study sponsor; LTC Cleaver, DAMO-RQA, Autovon 227-5621, is the sponsor's representative.

4. STUDY AGENCY. USATRADOC is designated the study agency. HQ TRADOC points of contact are LTC J. E. Williams, ATCD-AN-S, AUTOVON 680-2208 and LTC F. D. Harvey, ATCD-S, AUTOVON 680-2181. The Logistics Center is executive agent for TRADOC and is charged with planning, coordinating, and conducting the study in accordance with this directive.

5. LITERATURE SEARCH. See inclosure 1.

a. Interested TRADOC organizations.

(1) Cdr, USA Combined Arms Center.

(2) Cdr, USA Logistics Center

ATCD-AN-S

3 April 1980

SUBJECT: Combat Developments Study Directive: Tactical Wheeled Vehicle  
Fleet Study

- (3) Cdr, USA Administration Center.
- (4) Cdr, Air Defense Center.
- (5) Cdr, USA Armor Center.
- (6) Cdr, USA Engineer Center.
- (7) Cdr, USA Artillery Center.
- (8) Cdr, USA Infantry Center.
- (9) Cdr, USA Intelligence Center.
- (10) Cdr, USA Military Police and Chemical Center.
- (11) Cdr, USA Missile and Munitions Center.
- (12) Cdr, USA Ordnance Center.
- (13) Cdr, USA Quartermaster Center.
- (14) Cdr, USA Signal Center.
- (15) Cdr, USA Transportation Center.
- (16) Cdr, USA Aviation Center.
- (17) Comdt, USA Institute for Military Assistance.
- (18) Supt, Academy of Health Sciences.

b. Part 2 of the study will consider, in addition to the references of inclosure 1, the studies and analyses which have been and are being done to guide the DIV 86, CORPS 86, and Echelons Above Corps organizational concepts.

6. TERMS OF REFERENCE. See inclosure 1.

a. Alternatives. Alternatives required by inclosure 1 will be investigated. In addition, other alternatives which appear viable solutions to the Army's needs may be devised and investigated as time and resources permit. Alternative 1 of inclosure 1 will be considered as the base case to provide a point of departure for comparing other alternatives.

ATCD-AN-S

3 April 1980

SUBJECT: Combat Developments Study Directive: Tactical Wheeled Vehicle  
Fleet Study

b. Methodology. The study will be based upon review of TOE/BOIP by proponent centers. Each alternative fleet will be applied to each TOE/BOIP according to decision rules which provide uniform vehicle selection criteria to the proponent centers. Results for each alternative will be consolidated and costs for Army-wide adoption will be estimated. Necessary cost/production information will be obtained through direct coordination with USADARCOM elements.

7. ENVIRONMENT/THREAT. See inclosure 1.

8. ADMINISTRATION. See inclosure 1.

a. The organizations listed in paragraph 5a, above, will assist Commander, Logistics Center, as required by the approved study plan. Participation will consist of attendance at meetings, review of TOE/BOIP under their proponentcy, development of revised TOE based upon fleet alternatives, and other actions necessary to complete the study. General officer SAG membership will be provided by Commander, Logistics Center.

b. Funds for TDY travel will be allocated by this headquarters to participating TRADOC commanders based upon requirements developed by Logistics Center.


c. A detailed milestone schedule will be included in the study plan; the schedule must identify critical tasks and fix responsibility for their accomplishment. The Part 1 of the study must be completed for submission to HQDA by 15 Sep 80.

d. DD Form 1498 will be prepared and submitted by Logistics Center.

e. Action documents. See inclosure 1.

FOR THE COMMANDER:

1 Incl  
as

  
ROBERT W. [unclear]  
LTC, GS  
Asst AG

DISTRIBUTION:  
(Over)

ATCD-AN-S

3 April 1980

SUBJECT: Combat Developments Study Directive: Tactical Wheeled Vehicle  
Fleet Study

DISTRIBUTION:

Cdr

DARCOM

CAA

TARADCOM

USACAC

USALOGC

ADMINCEN & Ft Benjamin Harrison

USAADCENFB

USAARMC & Ft Knox

USAECFB

USAFACFS

USAIC & Ft Benning

USAICS

USAMP&CS/TC&PM

USAMMCS

USAQCS

USAQMCENFL

USASC& Ft Gordon

USATCFE

USAAVNC& Ft Rucker

Comdt, USAIMA

Supt, AHS



DEPARTMENT OF THE ARMY  
OFFICE OF THE DEPUTY CHIEF OF STAFF FOR OPERATIONS AND PLANS  
WASHINGTON, D.C. 20310

REPLY TO  
ATTENTION OF DAMO-RQA

12 MAR 1980

MEMORANDUM FOR COMMANDER, US ARMY TRAINING AND DOCTRINE COMMAND

SUBJECT: Tactical Wheeled Vehicle Fleet Study

1. PURPOSE. This directive initiates a study of the Army tactical wheeled vehicle fleet.
2. STUDY TITLE. Tactical Wheeled Vehicle Fleet Study.
3. BACKGROUND. The Secretary of Defense and the House Appropriations Committee of the US Congress have requested the Army examine its tactical wheeled vehicle requirements in terms of fleet composition and vehicle quantities (Incl 1 & 2).
4. STUDY SPONSOR. HQDA, ODCSOPS (DAMO-RQA) is designated study sponsor.
5. STUDY AGENCY. US Army TRADOC will conduct the study. US Army DARCOM and US Army CAA will provide support to TRADOC as detailed below.
6. TERMS OF REFERENCE.
  - a. Problem. The existing tactical wheeled vehicle fleet requires examination to determine whether reduction of the number and types of vehicles in the units could result in fiscal savings without adversely affecting combat effectiveness.
  - b. Objectives.
    - (1) Determine the kinds and numbers of wheeled vehicles which would best meet the needs of our Army.
    - (2) Prepare an acquisition program, to include specification of the number and kinds of vehicles and their costs, to transition from the existing fleet of vehicles to the fleet which is determined to best meet Army needs.
    - (3) Develop an implementation schedule to change TOE/BOIP as required by the study results.
  - c. Scope. This study will account for all tactical wheeled vehicles used throughout the Army in both Active and Reserve Component units. Tactical vehicles assigned to TDA organizations will be counted in determining costs, but not considered in type-optimizing fleet configurations.

DAMO-RQA

SUBJECT: Tactical Wheeled Vehicle Fleet Study

12 MAR 1980

d. Completion Dates. The study will be conducted in two parts. Part I will determine the truck fleet which would best meet the needs of the current US Army—that Army defined by current Army force structure, the current TOEs of units, and the current BOIPs. Part I must be completed not later than 1 October 1980. Part 2 of the study will be similar to Part 1, but will differ in one major respect: in Part 2, the aim will be to determine the fleet of vehicles which would be most appropriate to the Army as it currently is projected to be structured in 1986. Part 2 of the study will be completed not later than 1 May 1981.

e. Directed Assumptions.

(1) Except for tactical wheeled vehicles, the TOE/BOIP of units of the Army, other than line haul truck units, are valid for purposes of the study. The intent of this assumption is to assure that this vehicle study be limited to a study of vehicles for the units of the Army rather than an undesired and more far-reaching study of the organization of the units of the Army.

(2) The kinds of vehicles to be found in the proposed fleet can be determined by considering only the requirements which are derived from the needs of TOE units, as opposed to TDA organizations. TDA organizations use mostly administrative vehicles of kinds not to be examined in this study. Although a small number of tactical vehicles are used by TDA organizations, their use in these organizations need not be considered when selecting the preferred kinds of vehicles to be found in the fleet.

f. Alternatives. The following proposed alternatives will be considered:

- current* (1) Alternative 1. 1/4 T, 1/2 T, 1 1/4 T, 2 1/2 T, 5 T, 8 T, 10 T, large tractors (current vehicle fleet).
- (2) Alternative 2. 1/2 T, 1 1/4 T, 5 T, large tractors (USMC study preferred fleet).
- (3) Alternative 3. 1 1/4 T, 2 1/2 T, 5 T, 10 T, large tractor (TACV study preferred fleet).
- (4) Alternative 4. 1 1/4 T, 5 T, 10 T, large tractors (TACV study fleet less 2 1/2 T).
- (5) Alternative 5. 1 1/4 T, 10 T, large tractors (TACV study less 2 1/2 T and 5 T).

All alternatives include trailers appropriate to the prime mover load range.

g. Essential Elements of Analysis (EEA).

(1) What quantities and mix of tactical wheeled vehicles are required for mission accomplishment?

DAMO-RQA

2 MAR 1980

SUBJECT: Tactical Wheeled Vehicle Fleet Study

(2) What is the development, procurement, and operating cost for 20 years of fleet operation?

(3) What impact will adoption of the alternative fleet have on combat effectiveness and the logistic support structure?

(4) Which alternative will accomplish the missions at least cost?

(5) For each vehicle type in the preferred fleet, what is the quantity required and the time phasing necessary to replace existing vehicles as they exceed age/condition criteria for retention (considering current asset status as used in POM 82 development)?

h. Environmental Guidance. The study should consider all environments and climates in which the US Army could reasonably expect to be deployed in the foreseeable future.

#### 7. RESPONSIBILITIES.

a. Deputy Chief of Staff for Operations and Plans: Study sponsor IAW Appendix A, DA Pam 5-5/

b. Assistant Chief of Staff for Intelligence: Provide threat data as required by TRADOC.

c. Cdr, TRADOC: Study Agency under the provisions of AR 5-3 and DA Pam 5-5. Publish the study plan, conduct the study, document the study, recommend a transition plan and brief DA, OSD and Congress on the study plan and results.

d. Cdr, DARCOM: DARCOM determine the current tactical wheeled vehicle fleet assets by type, quantity, and age; provide to TRADOC. Provide RAI-D and life cycle cost estimates to TRADOC. Provide projected losses and gains information to TRADOC and assist TRADOC in development of the transition program listed in para 6b(2)(d) and 10d(3). Provide engineering rationale and commercial industry production base data to TRADOC in determining vehicle alternative fleets.

e. Cdr, Army Concepts and Analysis Agency: Provide TRADOC results from the ongoing Combat to Support Balance Study.

#### 8. LITERATURE SEARCH.

a. A literature search of completed studies, regulations, field manuals, test reports, and ongoing tests which identify problems, specify policy or contain information pertinent to tactical wheeled vehicle usage has been conducted. Past and ongoing studies or analyses considered relevant are as follows:

DAMO-RQA

12 FEB 1980

SUBJECT: Tactical Wheeled Vehicle Fleet Study

- (1) Special Analysis of Wheeled Vehicles Study of 1973 (WHEELS).
- (2) Special Analysis of Standard Tactical Wheeled Vehicle Requirements of 1979 (TACV Study).
- (3) Fleet Marine Force Motor Transport Requirements in the Mid-Range Period (FY 1977 - 1986) Study of 1977.
- (4) Ongoing 5, 8, and 10 ton truck analysis being accomplished by TRADOC.
- (5) Ongoing analysis of ammunition system transport being conducted by TRADOC.
- (6) Ongoing analysis of POL system transport being conducted by TRADOC.
- (7) Ongoing analysis of DIV 86 TOE by Transportation School.

9. REFERENCES.

- a. AR 5-5.
- b. DA Pam 5-5.
- c. House Appropriations Committee letter of 19 June 1979 at Incl 1.
- d. Secretary of Defense Memorandum of 28 December 1979 at Incl 2.
- e. WHEELS Study of 1973.
- f. Ongoing CAA Combat to Support Balance Study.

10. ADMINISTRATION.

- a. Support.
  - (1) Program 2 mission will provide TRADOC with \$50K FY 80 funds to conduct the study. Initial estimate is provided at Incl 3. TRADOC will absorb the increased travel target within its current travel program.
  - (2) Administrative support will be provided from organic assets of TRADOC and participating commands and agencies.
  - (3) ADPE support will be provided from assets organic to TRADOC and participating commands/agencies.
- b. Milestone Schedule:



DAMO-RQA

SUBJECT: Tactical Wheeled Vehicle Fleet Study

12 JUN 1981

- 17-21 March 1980 - TRADOC hosted meeting to develop study plan and briefing.
- 3 April 1980 - TRADOC brief study plan to DA SAG for approval.
- 15 May 1980 - TRADOC HQ brief DA SAG on initial estimates.
- 12 June 1980 - TRADOC HQ brief DA SAG on revised estimates.
- 15 August 1980 - TRADOC HQ brief DA SAG on study results.
- 1 September 1980 - TRADOC HQ brief DA SAG on revisions, if required.
- 15 September 1980 - TRADOC HQ provide published study results to DA for staffing.
- 15 September 1980 - TRADOC HQ brief OSD PAE on study results.
- 29 September 1980 - TRADOC HQ brief Congressional Staffers on study results.
- 1 October 1980 - ODCSOPS DA provide published study results to OSD PAE, OSD PAE to determine date published study results are to be released to Congress.
- 1 May 1981 - Phase II completion target date.

c. Control Procedures.


- (1) The SAC will be established by DAMO-RQ in accordance with DA Pam 5-5.
- (2) TRADOC will prepare and submit DD Form 1498 to Defense Documentation Center.

d. Action Documents.

- (1) Study.
- (2) Implementation Plan (TOE/BOIP schedule).
- (3) Implementation Program Recommendation.

FOR THE DEPUTY CHIEF OF STAFF FOR OPERATIONS AND PLANS:

3 Incl  
r.s

  
FRED K. MAHAFFEY  
Major General, GS  
Director of Requirements  
ODCSOPS  
5

A-11

58 FEB 1971

DAMO-RQA  
SUBJECT: Tactical Wheeled Vehicle Fleet Study

CF:  
CDR DARCOM  
CDR TRADOC  
CDR USALC  
CDR CAA  
CDR USATARCOM  
CDR USA TRANS SCHOOL  
CDR USATARADCOM  
OUSA  
SAUS-OR  
ASA (IL&FM)  
ASA (RDA)  
DACA-CA  
DAMA-CS  
DALO-SM  
DAMO-ZD  
DACS-PAE  
DACS-DMO

[illegible]

**June 19, 1979**

TELEPHONE  
CAPITAL, 1000  
1000, 1000  
1000  
1000

**-Dear Mr. Secretary:**

The Committee believes that the 41 percent increase in the authorized acquisition objective for five ton trucks since 1975 has not been justified. The likely unit cost of the M4-900 series trucks likewise cannot be justified in light of available alternatives. Further, the overall requirement has been clouded by the recently completed Special Analysis of Tactical Wheeled Vehicle Requirements (a copy of which was denied to the Committee), the Ammunition Transportation Study being conducted by the Transportation School at Ft. Eustis, and the prospective introduction of at least one new type of tactical wheeled vehicle into the fleet. Finally, the Committee takes strong exception to the management of this program, including the funding of a \$10 million development effort in the procurement appropriation, the last minute design changes including the synchronized transfer case, the frequent problems in getting consistent information on inventory and requirements, and the delays in testing and program execution.

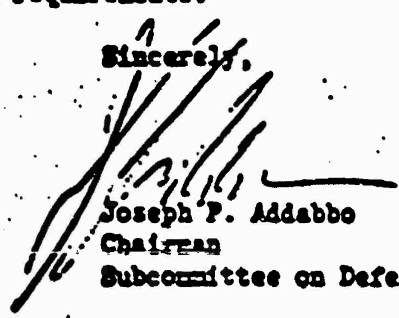
Honorable Clifford L. Alexander, Jr.  
Page Two  
June 19, 1979

Therefore, the Committee directs the following actions:

1. The XM-900 series product improvement program should be cancelled.
2. The Army should use \$50 million of the FY 1978 appropriation to procure as many of the older model M800 series five ton trucks as can be procured to fulfill the most urgent replacement requirements.
3. The Army should begin immediately to conduct a major zero-based study of its tactical wheeled vehicle requirements. Such a study - of a similar nature to the WHEELS study of the early 1970's - should utilize the information gathered by other recent studies.

When the study is completed, the Committee will consider funding requests for additional truck requirements.

Sincerely,



Joseph P. Addabbo  
Chairman  
Subcommittee on Defense

THE SECRETARY OF DEFENSE  
WASHINGTON D C 20301

DEC 28 1979

MEMORANDUM FOR THE SECRETARY OF THE ARMY

SUBJECT: Army Truck Programs

To meet the repeated requests from Congress and OSD for an in-depth (preferably, zero-based) study of Army truck needs, I request that the Army proceed as follows:

1. Combine the results of the ongoing Army study of combat support workloads and alternative TO&Es with a review of the capacity and age distribution of the current combat service support truck fleet, and provide this analysis as supporting documentation for the POM-82 truck program.
2. With respect to trucks in the <sup>1 1/4</sup> 1 1/4- to 5-ton range that are more typical of combat units:
  - o As a minimum, prepare for submission with the next POM a comprehensive schedule for modernizing the existing fleet of wheeled vehicles in combat units.
  - o In addition, conduct an in-depth combat workload study with the goal of establishing an updated inventory objective for wheeled vehicles in combat units. Explicitly relate the results of this workload analysis to the existing FYDP modernization schedule, and propose adjustments as appropriate. If feasible, this workload analysis should also be submitted with POM-82. In any event, it should be submitted no later than 1 October 1980.

*Harold Brown*

RECEIVED  
-2 JAN 1980 09 33

ADJUTANT GENERAL'S OFFICE  
30000'

Funding Summary: FY80 OMA Funds Required: \$50K

1. USATRADO: \$47K

a. 25 personnel, 2 trips of 5 days each = \$20K assuming average of \$40 per day per diem and \$200 travel pay.

b. 5 personnel, 7 trips of 2 days each = \$3.5K assuming average of \$40 per day per diem and \$20 travel pay.

c. \$6.5K contingency travel and per diem.

d. \$5K contract assistance: data tabulation

e. \$12K contingency contract assistance.

2. ARSTAF: \$3K predicated on 5 personnel, 3 trips of 4 days each.

3. USADARCOM: Known travel requirements are funded.

4. CAA: No funding requirements foreseen.

APPENDIX B

STUDY PLAN

---

ATSP-CD-G

SUBJECT: Combat Developments Study Plan: Tactical Wheeled Vehicle  
Fleet Study

SEE DISTRIBUTION

1. Purpose. To examine the existing tactical wheeled vehicle fleet to determine whether reduction of the number and types of vehicles in the units could result in fiscal and manpower savings without adversely affecting combat effectiveness.

2. References.

a. Memorandum, HQDA, DAMO-RQA, 12 Mar 80, subject: Tactical Wheeled Vehicle Fleet Study.

b. Ltr, ATCD-AN-S, USATRADOC, 3 Apr 80, subject: Combat Developments Study Directive: Tactical Wheeled Vehicle Fleet Study.

3. Terms of Reference:

a. Problem. Failure to clearly define and articulate tactical wheel vehicle requirements has adversely affected current and future vehicle procurement programs and combat effectiveness of Army units.

b. Impact of the Problem. Many of the Army's vehicles are approaching an age/condition retirement/washout point without adequate programs for replacement. Failure to define and articulate vehicle requirements in time to program replacement vehicles may affect combat effectiveness of Army units.



c. Study Objectives. The aim of this study is to accomplish the following:

(1) Determine, based on a comprehensive and analytically sound argument, the kinds and numbers of tactical wheeled vehicles which would best meet the needs of the Army.

(2) Prepare an acquisition program to include specification of the numbers and kinds of vehicles and their costs to transition from the existing fleet of vehicles to the preferred fleet.

(3) Develop an implementation schedule to change TOE/BOIP as required by the study results.

d. Scope.

(1) Phase I (To be completed by 1 Oct 80)

(a) All current TOE and BOIP (new equipment but not new organizations) for which a defined Army Master Force Structure need (active and reserve) exists through FY 86 will be considered.

(b) The numbers of tactical vehicles required by TDA's and MTOE's will be considered in describing the alternative fleets quantitatively, (numbers and costs).

(c) The study will consider the current vehicle fleet along with planned acquisitions and projected losses as determined by USADARCOM.

(d) The study will consider the Army Master Force as portrayed in the FAS and TAA 86.

(2) Phase II (To be completed by 1 May 81). The study will examine the requirements for tactical wheeled vehicles in developmental organizations as documented in Army 86.

e. Limits.

(1) The study will not analyze current or projected force structure requirements.

(2) The study will not analyze structuring of TOE's except for tactical wheeled vehicles required in TOE/BOIP.

(3) The study will not analyze MTOE requirements nor TDA requirements for tactical wheeled vehicles except as the number of vehicles impact on fleet quantities and costs.

f. Assumptions.

(1) The current and projected Army Master Force establishes a valid requirement for the number of TOE units required by the Army.

(2) Except for tactical wheeled vehicles, the TOE/BOIP of units of the Army, are valid for purposes of the study. The intent of this assumption is to assure that this vehicle study be limited to a study of vehicles for the units of the Army, rather than an undesired and more far-reaching study of the organization of the units of the Army.

(3) The kinds of vehicles to be found in the proposed fleet can be determined by considering only the requirements which are derived from the needs of TOE units, as opposed to TDA organizations. TDA organizations use mostly administrative vehicles of kinds not to be examined in this study. Although a small number of tactical wheeled vehicles are used by TDA organizations, their use in these organizations need not be considered when selecting the preferred kinds of vehicles to be found in the fleet.

(4) The divergence of MTOE requirements for tactical wheeled vehicles from current TOE/BOIP requirements can be quantified and factored into proposed tactical wheeled vehicle fleets. The purpose of this assumption is to permit a timely analysis of the Army's worldwide requirement for tactical wheeled vehicles by 1 Oct 80, based on TOE/BOIP while accounting for variances in requirements due to theater based, MTOE requirements.

(5) USATRADOC approved objective Division and Corps 86 and EAC SRC's/AURS's represent valid organization and doctrine for Phase II of this study.

g. Essential Elements of Analysis.

(1) What quantities and mix of tactical wheeled vehicles are required for mission accomplishment?

(2) What is the development, procurement and operating cost for 20 years of fleet operation?

(3) Which alternative fleet will accomplish the missions at least cost?

(4) What is the preferred fleet of wheeled vehicles to satisfy the Army's needs based on present organizations? Based on Army 86?

(5) For each vehicle type in the preferred fleet, what is the quantity required and the time phasing necessary to replace existing vehicles in the current fleet as they exceed age/condition criteria for retention?

(6) What acquisition strategy/plan can be developed to support the preferred fleet?

(7) What is the implementation schedule needed to change requirements and authorization documents to reflect study results?

h. Constraints. The alternatives to be considered in this study will be constrained to the minimum essential set of practical tactical wheeled vehicle fleets that will allow selection of a preferred fleet.

i. Alternatives.

(1) The following seven different weight classes of trucks are now in use by the US Army: 1/4 T, 1/2 T, 5/4 T, 2 1/2T, 5 T, 8 T, and 10 T. Within each weight class there are numerous variations as regards body, type, special equipment, etc. This study must have an evaluation strategy which is acceptably comprehensive and yet capable of being accomplished. A purpose of this section is to indicate all possible combinations of weight classes of trucks and then based on analysis to delete all but the few which seem best suited for further detailed examination.

(2) Definitions. A Mix Alternative is a particular set of specific weight classes of trucks. For example, one Mix Alternative is as follows: MA: 5/4 T, 2 1/2 T, 10 T. A Mix Alternative thus specifies the kind of trucks which will be in the fleet. A Fleet Alternative is the set of specific weight classes of trucks in the Army together with the number of trucks of each class that would be required. For example, a Fleet Alternative which well might be appropriate to the Mix Alternative described above--after detailed analysis--might be found to be as follows: FA: 150,000 - 5/4; 200,000 - 2 1/2; 50,000 - 10 T.

(3) Determination of the number of Mix Alternatives requires an evaluation strategy, since the number of possible Mix Alternatives which

can be found from seven weight classes of trucks is, mathematically, the number of combinations of 7 things taken at least one at a time.

$$N = \sum_{i=1}^7 7C_i = 127$$

This number of Mix Alternatives is too large to be handled, and further analysis to reduce the number of alternatives is necessary. The 8 T truck is not so much a weight class of truck as it is the load capacity of a specific truck--the GOER. Experience with the GOER has been mixed at best (i.e., it can't keep up with convoys on road) and there currently are no plans or prospects for future production of a vehicle of that kind or size. It, therefore, seems that virtually nothing will be lost by deletion of the 8 T GOER from the weight classes to be considered for future Mix Alternatives. Similarly, a subjective case can be made that in the future we will not have two light vehicles with as little spread in rated load capacity as the 1/4 T and 1/2 T vehicles. The 1/2 T vehicle appears not to have been as well received as the 1/4 T "Jeep". Plans have been made for some time to phase out the 1/2 T vehicle and there seems no reason to doubt that those plans were based on sound assessment of the merits of retaining a 1/2 T truck. Additionally, USMC has taken steps to phase out this 1/2 T truck. On the arguments above, and others, the 8 T truck and the 1/2 T truck were deleted from further consideration reducing the total of 127 Mix Alternatives to a much smaller number.

$$N = \sum_{i=1}^5 5C_i = 31$$

(4) Based on the TRADOC approved BOIP for a 10 T truck (HEMTT) and supporting COEA (TACV-Addendum), there is an established requirement for the 10 T truck in the Army to Support Pershing II, MLRS, Patriot and major users of ammunition (Artillery, Armor, and Infantry). Recognition of this requirement means that a 10 T vehicle would be included in any practical fleet to be considered. In effect, this reduces the number of possible fleets to

$$N = \sum_{i=1}^4 4C_i = 15.$$

The remaining set of vehicles to be considered can be placed into two groups for which there are distinct Army needs:

(a) Group A (command and control, light cargo) consists of 1/4 to 5/4 ton vehicles.

(b) Group B (prime movers and intermediate cargo) consists of 2 1/2 and 5 ton vehicles.

(5) Some of the requirements (light cargo) for vehicles in Group A could be met using vehicles from Group B but this would be inefficient. Many of the towed loads requiring a vehicle prime mover from Group B could not be pulled by 1/4 or 5/4 T vehicles. Use of the 10 T vehicle to perform payload independent tasks such as prime mover or shelter transport tasks currently required of 2-1/2 and 5 T trucks is inefficient. This rationale allows further reduction of the 15 possible mix alternatives according to the rule that a Mix Alternative must contain at least one vehicle from each of Groups A and B. Six of the 15 possible mixes retained do not satisfy this rule and will not be retained for analysis. The nine mix alternatives retained for consideration are listed below:

Mix Alternative		Truck Weight Class (TON)				
		Group A		Group B		
1	Base Case	1/4	5/4	2 1/2	5	10
2		-	5/4	2 1/2	5	10
3		1/4	-	2 1/2	5	10
4		1/4	5/4	-	5	10
5		1/4	5/4	2 1/2	-	10
6		1/4	-	-	5	10
7		-	5/4	2 1/2	-	10
8		1/4	-	2 1/2	-	10
9		-	5/4	-	5	10

(6) Trailers and towed loads will be considered along with prime movers in the mix alternatives. TOE proponent agencies will have all of the possible truck trailer or truck towed load options available when analyzing requirements. Trailers should be used to a maximum being careful that combat effectiveness is not reduced.

(7) Because trailers are dependent on prime movers and at the same time may be used to reduce truck requirements, analysis of trailer requirements for the Army depends on and influences truck requirements and, must be considered as part of the analysis.

(8) Tractors (10 ton or smaller) will be considered in each mix alternative. The specialized requirements for large tractor trailers such as the requirement for line haul tractor trailers to move 20' and 40' containers will eliminate the need to proposed and analyze alternatives for those vehicles.

j. Operational concept. N/A.

k. Mission Profile. N/A.

l. Measure of Effectiveness.

(1) For mix alternatives: The capability of a specific weight class of trucks to do the tasks required in a TOE. Elements of this MOE will include unit mission, vehicle tasks, performance factors (e.g., mobility, maintainability) and efficiency measures (e.g., cost, personnel) to properly describe the capability of a given mix alternative.

(2) For fleet alternatives: The capability of a specific weight class of trucks to do the tasks required for all TOEs in the Army. The distinguishing feature of this MOE and its elements (vis-a-vis l(1) above) is an emphasis on quantities of vehicles in each payload class that comprise the specific fleet alternatives.

m. Methodology. The following tasks are necessary to accomplish the study objectives:

(1) Determine the numbers and kinds of trucks presently in the Army inventory. (DARCOM)

(2) Project the numbers and kinds of trucks in the Army inventory through 1986. Consider projected losses, washout, etc. (DARCOM)

(3) Prepare a master list of all TOE units, MTOE, and TDA organizations and BOIP's for the entire Army (both AC and RC) to include responsible agencies. (SG)

(4) Establish the necessary ADP procedures. (SG)



- (5) Determine list of alternatives. (SG)
- (6) Establish a set of decision rules for proponent use in selecting each type vehicle to accommodate each alternative. (SG)
- (7) Provide work sheets and further guidance (via workshop(s)) as necessary to TOE proponents. (SG)
- (8) Conduct proponent workshops. (SG)
- (9) Task analyze mix alternatives. (SG/TOE proponents)
- (10) Determine from proponents' inputs how many of each type vehicle are needed for the entire Army for each selected alternative. (SG)
- (11) Incorporate above totals into a time-phased replacement scheme, given the kind and attrition of vehicles to be replaced. (DARCOM/SG)
- (12) Calculate costs for each type of truck based on above. (DARCOM/SG)
- (13) Profile the detailed cost of each alternative over the next 20 years. (DARCOM/SG)
- (14) Prepare an acquisition program for each kind of vehicle to transition from the existing fleet to the fleet selected as best meeting the Army's needs. (SG/DARCOM)
- (15) Prepare a Phase I report and briefing NLT 15 September 1980. (SG)
- (16) Determine the composition of the Army vehicle fleet to correspond to force structure changes projected by Army studies: Div 86, Corps 86 and EAC. Phase II. (SG)
- (17) Prepare an acquisition program to accommodate the 1986 fleet derived above. (SG/DARCOM)
- (18) Prepare a Phase II report and final briefing NLT 15 April 1981.

(19) Implementation: The following outline of the study concept, keyed to the milestone chart at Inclosure 6, specifies the responsible agency and completion time for tasks that will result in accomplishment of study objectives. Additional tasks will be determined by the study group as needed.

(a) DARCOM will provide a description (number by type) of the current tactical wheeled vehicle fleet to the study group by 25 April 1980. The fleet description will include programmed acquisitions and losses through 1986.

(b) Concurrent with the description of the vehicle fleet, DARCOM (TWVMO) and TRADOC will develop the set of trucks and trailers by equipment LIN that will be used by TOE proponent agencies in the analysis of alternative vehicle fleets. Detailed data sheets for these trucks and trailers will be compiled by the study group with DARCOM assistance and will be provided to TOE proponent agencies on or about 30 April.

(c) TRADOC (Org Dir, DCSCD) will provide automated lists of TOE/BOIP by TOE proponent agency to the study group by 25 April 1980. The TOE list will reflect the number of company/detachment/teams required by the Army Master Force as of 1986. The BOIP list will specify DA approved and TRADOC specified TOE changes by SRC and TOE line number. These lists will be used by TOE proponent agencies to analyze alternative vehicle fleets and will be used by the study group to establish the data collection and analysis plan.

(d) USATSCH study group will design and test the data collection and analysis plan prior to 30 April. The plan will include as a minimum the TOE proponent agency coding worksheet for use in alternative analysis and programming for data entry, correction, updating, summary, manipulation and bookkeeping.

(e) USATSCH study group will prepare by 25 April, guidance, rules and essential data for proponent use in analyzing alternative tactical wheeled vehicle fleets. This information will include the following:

1. Study Plan.
2. TOE/BOIP data (Inclosure 1).
3. Vehicle data (Inclosure 2).
4. Alternative tactical wheeled vehicle fleets (Inclosure 4).
5. Rules and guidance (Inclosure 4).
6. Coding worksheet (Inclosure 4).
7. Sample TOE analysis (Inclosure 4).
8. Schedule for work completion and review (Inclosure 4).

(g) USATSCH (study group) will arrange for and host a TOE proponent agency conference at USATSCH on or about 30 April 1980 to initiate analysis of alternative tactical wheeled vehicle fleets.

(h) TOE proponent agencies will analyze TOE/BOIP tactical wheeled vehicle requirements IAW Inclosure 4 and provide results to study group by 15 June 1980.

(i) USATSCH (study group) will compile, TOE proponent agency results, review and quantify study alternative tactical wheeled vehicle fleets and

will provide the alternatives to DARCOM (TWVMO) and TRADOC (Org Dir, DCSCD) by 25 June for costing and modernization plan development.

(j) TRADOC/DA will provide to the study group by 30 May, quantitative descriptions of TDA and MTOE tactical wheeled vehicle requirements (number by type of vehicle) for use in adjusting alternative tactical wheeled vehicle fleets to account for TDA and MTOE requirements.

(k) DARCOM (TWVMO) will provide results of costing and modernization plans to USATSC study group by 21 July 1980. Detailed costing requirements and plan is at Inclosure 3 (TBP).

(l) USALOGC (TWVRMO) will provide to SG by 18 June 1980, results (qualitative and quantitative description of 2-1/2, 5 ton truck requirements and authorizations) of ongoing analysis of the vehicle fleet to the extent results are available. Results will be used by the study group in completion of analysis of alternatives. The preferred alternatives will be forward to HQ TRADOC for development of TOE/BOIP implementation plans on 31 July.

(m) TRADOC (Org Div, DCSCD) will provide the TOE/BOIP implementation plan to USATSC study group by 15 August 1980.

n. Models. ADP procedures as required.

o. Related Studies.

(1) Special Analysis of Standard Tactical Wheeled Vehicle Requirements of 1979 (TACV Study).

(2) Addendum to the Special Analysis of Standard Tactical Wheeled Vehicle Requirements (TACV-Addendum).

(3) Special Analysis of Standard Tactical Wheeled Vehicle Requirements Excursion (TACV-EX).

- (4) COEA Update for 1/4 Ton Commercial Candidate Vehicles.
- (5) Battlefield Recovery and Evacuation Study.
- (6) Current Ammunition and POL System Transport studies being conducted by USALOGC.
- (7) Special Analysis of Wheeled Vehicles Study of 1973 (WHEELS).
- (8) Div 86 Truck Proliferation Study.
- (9) USATSCH Transportation Impact Assessment for MS3.
- (10) Fleet Marine Force Motor Transport Requirements in the Mid-Range Period (FY 1977-1986) Study of 1977.
- (11) Special Analysis of High Mobility Vehicles (HIMO).
- (12) Tactical Vehicle Water Crossing Requirements Study (WACROSS).
- (13) USAEWES Mobility Performance of 1/4 to 10-Ton Tactical Trucks and Cargo Carriers in the HIMO West Germany Study Area (TACV Study).
- (14) Ongoing 5, 8 and 10-ton Truck Analysis (USALOGC).
- (15) Ongoing Combat to Support Balance Study (CAA).

p. Criterion of Choice. This study will be essentially a fixed effectiveness variable cost study. Proponent agencies will maintain current capabilities of unit tactical wheeled vehicles when selecting alternative mixes of vehicles. Because of efficiencies due to reductions in numbers and types of vehicles Army wide, it is expected that one or more of the fleet alternatives will be cheaper than the current fleet. One of these fleet alternatives will be selected as the preferred fleet with due consideration of non-quantifiable matters that could impact on preference.

4. Environment/threat considerations. To be considered by TOE proponents.

5. Support and resource requirements.

a. Support.

(1) HQ TRADOC will allocate TDY funds.

(2) Administrative support will be provided from organic assets of TRADOC and participating commands and agencies.

(3) ADPE support will be provided from assets organic to TRADOC and participating commands/agencies.

b. Responsibilities:

(1) HQ DA

(a) Sponsor study.

(b) Establish Study Advisory Group.

(2) HQ TRADOC

(a) Establish and chair TRADOC Study Advisory Group.

(b) Establish and chair Cost Advisory Group.

(c) Monitor study.

(d) Furnish study group with information on TOE/BOIP.

(e) Review study.

(f) Make recommendations to HQ DA.

(3) HQ DARCOM:

(a) Provide information on current truck fleet to include quantity average, planned procurement and projected losses.

(b) Provide information on alternative fleet mixes to include acquisition plans and redistribution assumptions.

(c) Provide costs of fleet alternatives.

(d) Provide study group members, as required.

- (4) USATSCH:
  - (a) Conduct study.
  - (b) Specify format and decision rules for developing inputs by proponents.
  - (c) Prepare final report.
  - (d) Conduct briefings on study, as required.
- (5) TRADOC Schools/Centers: Participate in study by conducting analysis of TOE tactical wheeled vehicle requirements as outlined at Inclosure 4.

- (6) HQ USALOGC:
  - (a) Support, assist and coordinate, as required.
  - (b) Provide study group members, as required.
- (7) TRASANA: Assist as requested.

6. Administration.

a. Milestone Schedule.

- |                      |  |
|----------------------|--|
| (1) 17-21 March 1980 | TRADOC hosted meeting to develop study plan and briefing.                    |
| (2) 4 April 1980     | TRADOC brief study plan to DA SAG for approval.                              |
| (3) 15 May 1980      | TRADOC HQ brief DA SAG on initial estimates (scope to be determined by SAG). |
| (4) 12 June 1980     | TRADOC HQ brief DA SAG on revised estimates (scope to be determined by SAG). |
| (5) 15 August 1980   | TRADOC HQ brief DA SAG on study results.                                     |

- (6) 1 September 1980                      TRADOC HQ brief DA SAG on revisions, if required.
- (7) 15 September 1980                    TRADOC HQ provide published study results to DA for staffing.
- (8) 15 September 1980                    TRADOC HQ brief OSD PAE on study results.
- (9) 29 September 1980                    TRADOC HQ brief Congressional Staffers on study results.
- (10) 1 October 1980                      ODCSOPS DA provide published study results to OSD PAE, OSD PAE to determine date published study results are to be released to Congress.
- (11) 1 May 1981                          Phase II completion target date.
- b. Study Report Outline. See Inclosure 5 (TBP).
- c. Study Group.
  - (1) USATSCH:
    - (a) Colonel J. D. Rockey, Study Director, AV 927-5403.
    - (b) LTC A. J. Tumminello, Jr., Assistant Study Director, AV 927-2608.
    - (c) Major J. P. Cargile, Chief Analyst, AV 927-4334.
    - (d) Major T.K.H. Wong, Transportation Specialist/Analyst, AV 927-3393.
    - (e) Mr. D. P. MacPherson, Analyst, AV 927-4334.
    - (f) Ms. E. Calloway, Analyst, AV 927-3393.
    - (g) 1LT T. Shea, Transportation Specialist/Analyst, AV 927-4334.
  - (2) USALOGC (TWVRMO):
    - (a) Mr. J. McClure, AV 687-5750.
    - (b) Major A. McHale, AV 687-5750.



(3) DARCOM (TWVMO):

(a) Mr. R. R. Gay, AV 273-2703.

(b) Mr. P. Meengs, AV 273-2703.

(4) HQ, TRADOC:

(a) Mr. J. A. Richards, Org Dir, AV 680-4283.

(b) Mr. B. Perchick, chairman, CAG, AV 680-2200

(5) Proponents: TRADOC schools/centers/agencies.

7. Correlation.

a. TRADOC will prepare and submit DD Form 1498 to Defense Documentation Center.

b. ACN: 62072.

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DAMO-ZF

INCLOSURE 1 TO APPENDIX B

LIST OF TABLE OF ORGANIZATION AND EQUIPMENT (TOE)  
STANDARD REQUIREMENT CODES (SRC) BY PROPONENT  
CENTER/SCHOOLS (COMPANY LEVEL SRC's)

<u>PROPONENT CENTER/SCHOOL</u>		<u>SRC</u>
COMBINED ARMS COMBAT DEVELOPMENT ACTIVITY	07004H000	51001H200
	07042H000	57002H410
	07102H000	57002H420
	17004H000	57042H300
	17042H000	67004H100
	17102H000	67042H110
	37004H000	77102H000
	37042H000	97500H8AC
	37102H000	97500H8AQ
LOGISTICS CENTER	29002H700	29156H500
	29003H500	29176H910
	29042H110	54022H410
	290434100	54022H800
	29052H300	54023H510
	29053H300	54412H600
	29102H200	54413H600
		54422H400
USA COMMUNICATIONS COMMAND	01223H700	
	01226H700	
	01227H700	
ADMINISTRATION CENTER	12007H000	12570H68D
	12017H610	14007H000
	12017H620	14037H610
	12032H200	14037H620
	12033H200	14500H6AA
	12034H100	14500H6AB
	12066H210	14500H6AC
	12066H220	14500H6AD
	12067H510	20017H300
	12067H520	
	12067H530	27600H6JE
	12067H540	29111H000
	12067H550	29550T720
	12067H560	27600H6AA
	12107H500	27600H6GA
	12147H600	27600H6HA
	12510H020	27600H6HB
	12550H2AA	27600H6IA
	12550H2AB	27600H6JA
	12550H2AC	27600H6JB
	12550H2AD	27600H6JC
	12550H21B	27600H6JD

PROPONENT CENTER/SCHOOL

SRC

ADMINISTRATION CENTER

12560H2AB  
12560H2AD  
12570H6BB

45500H2AE  
45500H6FA  
45500H6FB

INFANTRY CENTER AND  
SCHOOL

07016G600  
07016H000  
07018G600  
07018H000  
07028H010  
07028H020  
07036H000  
07037H000  
07038H020

07177H000  
07178H010  
07201H100  
07202H100  
07256H100  
07258H100  
07268T800  
07357H010  
07357H020  
07500H3AA  
07500H3AB  
07500H3FA  
07946T700  
07947T700  
07948T700  
07949T700

07046H010  
07046H020  
07047H010  
07047H020  
07048H010  
07048H030  
07056H110  
07057H110  
07058H110  
07086H400  
07087H400  
07107H600  
07116T700  
07117T700  
07157H300  
07176H000

20500H3AC  
37087H000  
  
57056H310  
57057H310  
57057H320  
57058H310  
57058H320

FIELD ARTILLERY CENTER  
AND SCHOOL

06037H000  
06116H000  
06117H000  
06126B200  
06127B100  
06129B200  
06156H000  
06157H000  
06159H000  
06166H000  
06167H000  
06169H000  
06186H000  
06201H300  
06206H300  
06207H300

06397H000  
06399B200  
06399H000  
06401G600  
06401H200  
06406H500  
06407H500  
06409H500  
06426H300  
06427H300  
06429H300  
06446H100  
06447H100  
06449H100  
06456H300  
06457H300  
06459H300

FIELD ARTILLERY CENTER  
AND SCHOOL

SRC

06302H000	06500H5AA
06307H600	06501H200
06307H620	06526B100
06358H000	06527B100
06366B100	06596H400
06366H000	06597H400
06367B100	06599H400
06367H000	06604H100
06369B100	06616H400
06369H000	06617H400
06376H000	06619H400
06376H020	06701H100
06396B110	06706H110
06396B120	06707H110
06396H000	39401H610
06396H020	
06397B000	

AIR DEFENSE CENTER  
AND SCHOOL

44001H800	44436H000
44002H600	44437H010
44012H600	44500H5AC
44245H220	44500H5AE
44247H220	44626B800
44266H500	44627B800
44267H500	44636B800
55326H000	44637B800
44327H000	44666B800
55328B800	44667B800
44328H000	44668B800
44426H100	44727H100
44427H100	

AVIATION CENTER

01117H700	01252H200
01127H100	01256G600
01137H100	01256H200
	01500H2FM

ENGINEER CENTER AND  
SCHOOL

05026H300	05197H500
05027H300	05197H500
05036H500	05201H400
05037H500	05207H000
05052H600	05216H100
05054H300	05217H110
05057H500	05336H600
05058H400	05337H600
05064H200	05338H600
05067H300	05500H2AB
05074H400	05500H2AC

ENGINEER CENTER AND  
SCHOOL

SRC

05077H200	05510H2FA
05079H400	05510H2FB
05101H610	05510H2FC
05101H620	05520H6GA
05107H010	05520H6GE
05107H030	05520H6GF
05108H600	05520H6GG
05114H200	05520H6GH
05116H300	05520H6GI
05117H300	05520H6GJ
05118H300	05530H6HA
05124H600	05530H6HC
05127H030	05530H6HD
05129H500	05530H6HE
05146H700	05530H6HF
05147H000	05530H6HG
05147H700	05530H6HH
05148H710	05530H6HI
05148H730	05540H3IA
05156H700	05540H3IC
05157H700	05540H3IH
05158H710	05540H3IJ
05177H400	05540H3IK
05196H500	

ARMOR CENTER AND  
SCHOOL

17017H020	17106H000
17027H010	17107H000
17036H000	17108H000
17037H010	17117H000
17039H000	17157H700
17052H000	17202H500
17056H010	17206H200
17057H010	17206H220
17058H000	17207H200
17059H700	17208H200
17086H700	17208H220
17087H000	17216H300
17096H100	17218H300
17098H100	17307H700
17099H110	17386H500
	17387H710
	17387H720

ACADEMY OF HEALTH  
SCIENCES

08026H100	08610H0EB
08027H110	08610H0EC
08036H000	08610H0GA
08037H000	08610H0PA

ACADEMY OF HEALTH  
SCIENCES

SRC

08066H300	08620HCLA
08067H300	08620HCLB
08111H200	08620HCLC
08112H600	08620HCLD
08122H200	08620HONA
08123H000	08620HONB
08126H300	08620HONC
08127H410	08620H00A
08128H400	08620H00B
08137H200	08620H00C
08147H000	08620H00M
08197H000	08630HOKA
08233H700	08630HOKB
08253H700	08630HOKD
08287H600	08630H0KE
08303H800	08630H0KF
08502H100	08630H0KG
08510H600	08630H0MP
08551G700	08650G800
08565G700	08660HORA
08566G700	08660HORE
08571G700	08670G9HA
08581H400	08670H8A1
08590H500	08670H8HA
08600H0AC	08670H8HC
08600H0AE	08670H8HD
08600H0AJ	08670H8HE
08600H0AM	08680G9AF
08610H0BB	08680G9JA
08610H0BD	08680G9JB

MISSILE AND MUNITIONS  
CENTER AND SCHOOL

09022H200	09550H3EF
09036H200	09550H3EG
09038H300	09550H3EI
09048H400	09550H3EJ
09058H500	09550H8FN
09059H200	09550H3EO
09248H600	09557H510
09268H800	09557H520
09520H4AA	09557H530
09520H4FA	09559H310
09530H4BA	096288800
09540H4EA	
09550H3AA	29088H500
09550H3BA	29226H100
09550H3ED	29227H100



INTELLIGENCE CENTER  
AND SCHOOL

SRC

30006G900	30169H810
30006H200	30169H820
30007G900	30173T600
30007H200	30179T600
30005H000	30183T600
30014H000	30199T600
30017H010	30500G8FC
30018H000	30500H5AA
30019H610	30500H5AB
30026G600	30500H5AC
30026H200	30500H5AE
30027G600	30500H5AF
30027H200	30600H5AC
30028G600	30600H5AD
30028H200	30600H5LN
30029H200	30600H5MB
30034H200	30600H50A
30037H200	32052H400
30042H000	32056H400
30066H200	32057H410
30067H200	32064H400
30068H200	32073H400
30079H500	32078G000
30102T600	32083H400
30106T600	32089H400
30107T600	32093H500
30126T600	32099H500
30127T600	32104H400
30128H200	32500H5AN
30128T600	
30156T600	34166H810
30157T600	34166H820
30166H810	34167H810
30166H820	34167H820
30167H810	34168H810
30167H820	34168H820
30168H810	34169H810
30168H820	34169H820

MILITARY POLICE  
SCHOOL

19017H710	19282H500
19017H720	19316H600
19047H400	19500H2AA
19076H400	19500H2AC
19077H410	19500H2AD
19077H420	19500H2AE
19097H400	19510H3FA
19103H600	19510H3FC
19237H400	19510H3FY
19247H400	19520H2GB

MILITARY POLICE  
SCHOOL

SRC

19252G700	19520H2GC
19256H500	19530H2HA
19262H410	19530H2HB
19262H420	19530H2HC
19272H410	19620H8GC
19272H420	29408G900

INSTITUTE FOR MILITARY  
ASSISTANCE

11257H400	33500H0AB
31102H000	33500H0AC
31104H700	41012H200
31106H000	41201H200
31107H000	41500H2AB
31127H400	41500H2AC
33500H0AA	41500H2AD

ORDNANCE AND CHEMICAL  
CENTER AND SCHOOL

03032H200	29056H300
03087H700	29058H300
03097H200	
03266H200	29079H010
03267H200	29079H020
03500H2FA	29086H100
03500H2FB	29087H110
03500H2JA	29099H000
03500H2JB	
03500H2KA	29134H200
03500H2LA	29136H300
03500H2LB	29137H200
03500H2DA	29139H300
29016H000	29158H500
29017H000	
29018H000	29207H300
29026H000	29208H300
29027H000	29247H000
29028H000	29427H400
29036H000	29610H4EJ
29037H000	29610H4ER
29038H000	29948T700

QUARTERMASTER CENTER  
AND SCHOOL

29006H000	29119H520
29045H300	29127H200
29047H300	29129H800
29048H300	29145H500
29077H000	29147G900
29096H100	29147H500
29097H100	29157H500
29098H110	29500H5AD
29114H400	03077H200
29118H100	10007H000
29119H510	10094H110

QUARTERMASTER CENTER  
AND SCHOOL

SRC

10202H200	10417H400
10206H400	10437H400
10207H300	10510H5EA
10226H500	10510H5EC
10227H500	10520H5FF
10296H210	10560H6JB
10297H400	10560H6JC
10337H300	10560H6JF
10407H300	

SIGNAL CENTER  
AND SCHOOL

11016G700	11358G700
11017G700	11367G900
11018G710	11367H700
11019G710	11368G900
11036H000	11402H7C0
11037H000	11403B800
11038H000	11406H710
11039H000	11406H720
11059H500	11407H710
11102G900	11407H720
11116G600	11408H700
11116H700	11409H710
11117H710	11409H720
11122H400	11412H800
11127H700	11416H610
11137G700	11416H620
11176H200	11417H610
11177H200	11417H620
11178H200	11423H710
11206H100	11423H720
11207H100	11426H700
11208H110	11427H700
11216H300	11428H700
11217H300	11429H700
11218H300	11500G8GT
11226H000	11500H4AA
11227H000	11500H4AB
11228H000	11500H4AC
11302G900	29640H7HA
11303H800	29640H7HB
11327G700	

TRANSPORTATION CENTER  
AND SCHOOL

01258H000	55158H700
01166H100	55167H700
55006G800	55202H800
55006H000	55259H000
55012H600	55406H100
55016H400	55407H100
55017H520	55417H500

TRANSPORTATION CENTER  
AND SCHOOL

SRC

55018H610	55424H000
55018H620	55456H400
55018H640	55458G700
55019H210	55458H400
55019H220	55459H500
55028H510	55500H2AB
55062H200	55500H2AC
55067H710	55520G7LD
55084H000	55520G7EK
55087H000	55520G7EM
55088H000	55530H6FM
55089H000	55540H5GE
55112H600	55560H4JB
55116H200	55560H4JD
55117H500	55580H7LA
55118H710	55580H7LB
55119T500	55580H7LC
55128H500	55580H7LD
55129H500	55580H7LF
551378800	55580H7LG
55157H600	55580H7LH

INCLOSURE 2 TO APPENDIX B

MASTER VEHICLE LIST

<u>LINE NO.</u>	<u>NOMENCLATURE</u>
	<u>1/4-TON</u>
X38639	Truck, ambulance, 1/4-ton, 4x4, M718A1
X60833	Truck, utility, 1/4-ton, 4x4, M111A1
	<u>1-1/4-TON</u>
X38592	Truck, ambulance, 1-1/4-ton, 4x4, M886
X38562	Truck, ambulance, 1-1/4-ton, 4x2, M893
X39432	Truck, cargo, 1-1/4-ton, 4x4, M880
X39441	Truck, cargo, 1-1/4-ton, 4x4, with shelter, M885
X39444	Truck, cargo, 1-1/4-ton, 4x4, w/60 AMP, M881
X39447	Truck, cargo, 1-1/4-ton, 4x4, with commo/60 AMP, M882
X39450	Truck, cargo, 1-1/4-ton, 4x4, with shelter/commo/60 AMP, M883
X39453	Truck, cargo, 1-1/4-ton, 4x4, with shelter/commo/100 AMP, M884
X39429	Truck, cargo, 1-1/4-ton, 4x2, M890
X39435	Truck, cargo, 1-1/4-ton, 4x2, with commo/60 AMP, M892
X39438	Truck, cargo, 1-1/4-ton, 4x2, with 60 AMP, M891
T53498	Truck, maintenance, telephone, 1-1/4-ton, 4x4, M888
Z15790	Truck, combat support veh, XM966 (HMMWV TOW)
Z93121	Truck, ambulance, 1-1/4-ton, 4x4, 2 litter, (HMMWV)
Z93122	Truck, ambulance, 1-1/4-ton, 4x4, 2 litter, w/w (HMMWV)
X93123	Truck, ambulance, 1-1/4-ton, 4x4, 4 litter, (HMMWV)
Z93124	Truck, ambulance, 1-1/4-ton, 4x4, 4 litter, w/w (HMMWV)

LINE NO.NOMENCLATURE

Z94109 Truck, utility, 1-1/4-ton, 4x4, (HMMWV)  
Z94110 Truck, Utility, 1-1/4-ton, 4x4, w/w, (HMMWV)  
Z94107 Truck, utility, (commercial replacement for 1/4-ton  
in rear area)

2-1/2-TON

K90188 Truck, instrument repair shop 2-1/2-ton, 6x6, M185A3  
X40009 Truck, cargo, 2-1/2-ton, 6x6, M35A2  
X40077 Truck, cargo, drop/side, 2-1/2-ton, 6x6, M35A2C  
X40146 Truck, cargo, w/win, 2-1/2-ton, 6x6, M35A2  
X40214 Truck, cargo, drop/side, w/win, 2-1/2-ton, 6x6, M35A2C  
X40283 Truck, cargo, XLWB, 2-1/2-ton, 6x6, M36A2  
X40420 Truck, cargo, XLWB, w/win, 2-1/2-ton, 6x6, M36A2  
X57271 Truck, tank and fuel service, 2-1/2-ton, 6x6, M48A2C  
X57408 Truck, tank and fuel service, w/win, 2-1/2-ton, 6x6, M49A2C  
X58367 Truck, tank water 1000-gal, 2-1/2-ton, 6x6, M50A2  
X58504 Truck, tank water, 1000-gal, 2-1/2-ton, w/w, 6x6, M50A2  
X62340 Truck, van, shop, 2-1/2-ton, 6x6, M109A3  
X62477 Truck, van, shop, w/win, 2-1/2-ton, 6x6, M109A3  
T53858 Truck, telephone, const., M876

LINE NO.NOMENCLATURE5-TON

X40794	Truck, cargo, drop-side, 5-ton, 6x6, M813A1
X40831	Truck, cargo, 5-ton, 6x6, M813
X40931	Truck, cargo, drop-side, w/win, 5-ton, 6x6, M813A1
X40968	Truck, cargo, w/win, 5-ton, 6x6, M813
X41105	Truck, cargo, XLWB, 5-ton, 6x6, M814
X41242	Truck, cargo, XLWB, w/win, 5-ton, 6x6, M814
X43708	Truck, dump, 5-ton, 6x6, M817
X43845	Truck, dump, w/win, 5-ton, 6x6, M817
X59326	Truck, tractor, 5-ton, 6x6, M818
X59463	Truck, tractor, w/win, 5-ton, 6x6, M818
X50696	Truck, tractor/wrecker, 5-ton, 6x6, M819
X62237	Truck, van, expandable, 5-ton, 6x6, M820
X63299	Truck, wrecker, w/win, 5-ton, 6x6, M816
X62271	Truck, van, expandable, 5-ton, w/hyd gate, 6x6, M820A2
Z93223	Truck, cargo, D/S, 5-ton, 6x6, w/AHC, (SLUFAE)
Z93224	Truck, cargo, D/S, 5-ton, 6x6, w/AHC, w/w, (SLUFAE)

10-TON

Z93547	Truck, cargo, 10-ton, 8x8, XM977, L/AHC (HEMTT)
Z93963	Truck, recovery, 10-ton, 8x8, XM984 (HEMTT)
Z93996	Truck, tractor, 10-ton, 8x8, XM983 (HEMTT)
Z93241	Truck, cargo, 10-ton, 8x8, XM985, H/AHC (HEMTT)
Z93978	Truck, tanker, 10-ton, 8x8, XM978 (HEMTT)



<u>LINE NO.</u>	<u>NOMENCLATURE</u>
	<u>LINE HAUL</u>
Z95101	Truck, tractor, line haul, M915
	<u>YARD</u>
T60353	Truck, tractor, yard/local, M878
	<u>MET/LET</u>
Z85278	Truck, tractor, MET, 20-ton, M920
Z93983	Truck, tractor, LET, 20-ton, M916
	<u>HET</u>
T61035	Truck, tractor, 85,000 GVW, GHET, M911

# MASTER TRAILER LIST

<u>LINE NO.</u>	<u>NOMENCLATURE</u>	<u>PRIME MOVER</u>
	<u>1/4-TON</u>	
W95400	Trailer, cargo, 1/4-ton, M416A1	1/4-ton
	<u>3/4-TON</u>	
W95537	Trailer, cargo, 3/4-ton, M101A1	1-1/4-ton
	<u>1-1/2-TON</u>	
W94030	Trailer, ammo, 1-1/2-ton, M332	2-1/2, 5-ton
W95811	Trailer, cargo, 1-1/2-ton, M105A2	2-1/2, 5-ton
W98825	Trailer, water, 400 gal, 1-1/2-ton, M149A1	2-1/2, 5-ton
	<u>2-1/2-TON</u>	
E02807	Trailer, chassis, general, 2-1/2-ton, M200A1	2-1/2, 5-ton
G34805	Dolly set, lift, trans shelter, M720	2-1/2, 5-ton
	<u>3-1/2-TON</u>	
E02670	Trailer, chassis, general purpose, 3-1/2-ton, M353	2-1/2, 5-ton
W95263	Trailer, cable, reel, 3-1/2-ton, M310	2-1/2, 5-ton
	<u>4-TON</u>	
W94536	Trailer, bolster, general purpose, 4-ton, M796	5-ton
	<u>4-1/2-TON</u>	
G34741	Dolly set, trans shelter, M840	5-ton

<u>LINE NO.</u>	<u>NOMENCLATURE</u>	<u>PRIME MOVER</u>
	<u>5-1/4-TON</u>	
Z23624	Dolly set, lift, trans shelter, XM832	5-ton
	<u>5-TON</u>	
S74832	Semitrailer, van, repair parts, 6-ton, M750	5-ton tractor
S74490	Semitrailer, van, expandable, 6-ton, M313	5-ton tractor
S74353	Semitrailer, van, electronic, 6-ton, M373A2	5-ton tractor
	<u>8-TON</u>	
G35226	Dolly, trailer converter, 8-ton, M198	5-ton
	<u>10-TON</u>	
W96907	Trailer, flat bed, 10-ton, M345	5-ton
	<u>12-TON</u>	
Z66004	Semitrailer, tank water, 5000 gal	5-ton tractor
S70243	Semitrailer, low bed, wrecker, M270A1	5-ton tractor
Z90542	Trailer, flat bed, 12-ton (MLRS)	
S75175	Semitrailer, van, supply, 12-ton, M129A2C	5-ton
S73372	Semitrailer, tank, Disp, 5000 gal, M969	5-ton tractor
S10059	Semitrailer, tank, bulk, 5000 gal, M967	5-ton tractor
S10127	Semitrailer, tank, a/c, 5000 gal, M970	5-ton tractor
	<u>22-1/2-TON</u>	
Z65948	Semitrailer, low bed, container, cargo, XM871	5-ton tractor

<u>LINE NO.</u>	<u>NOMENCLATURE</u>	<u>PRIME MOVER</u>
	<u>34-TON</u>	
S70159	Semitrailer, low bed, container, cargo, XM872	L/H tractor
	<u>40-TON</u>	
S70594	Semitrailer, low bed, 40-ton, M870	LET/MET tractor
	<u>60-TON</u>	
S70661	Semitrailer, low bed, HET 60-ton, M747	HET tractor

INCLOSURE 3 TO APPENDIX B

## TASKING AND GUIDANCE

### 1. Acquisition Costs.

a. Investment costs for every LIN in each alternative vehicle fleet will be generated as a by-product of the Materiel Acquisition Readiness System (MARS) model. Initial input into MARS will include investment cost estimates based on three type production quantities - minimum, maximum, and economic. It is requested that the Tactical Wheeled Vehicle Requirements Management Office (TWVRMO) at TARADCOM furnish the three production quantities to DRDTA-VC at TARADCOM and DRSTA-ECC at TARCOM by 26 May 1980. Investment costs for those LINs in column c of the Tactical Wheeled Vehicle List will be based on those production quantities furnished by the TWVRMO. It is requested that the two offices cited above, at TARADCOM and TARCOM, develop the investment costs needed for MARS by 4 July 1980.

b. Costs should be developed in constant FY82 dollars. Since the MARS model identifies each vehicle at the Standard Study Number (SSN) level, the TWVRMO should furnish suitable figures for TARADCOM and TARCOM to apply weighted average investment costs to those SSNs which defines several LINs. Investment costs thus developed will reflect each LIN in column c at the SSN level.

c. After the MARS model is run (25 July), all investment costs generated by the model will be in current year dollars for each year between FY82 and FY2001, inclusive. It is requested that TARADCOM and TARCOM re-format these costs by deflating the cost of each LIN to constant FY82 dollars and then discounting by 10 percent. The net result should be a display of investment costs by ~~lin~~ and alternative fleet in constant FY82 dollars over a period of twenty years. Re-formatting of the data should be complete by 1 August 1980.

### 2. Operating and Support Costs.

a. Operating and support costs are requested for two unique purposes:

(1) annual O&S costs are requested for each SSN in columns B and C of the vehicle list, in constant FY82 dollars, and are to be based on the guidance given below;

(2) after the MARS model is run, the materiel acquisition plan generated by the model will be utilized to develop fleet O&S costs (constant FY82 dollars for 20 years) based on the distribution as defined by the MARS model, over the twenty year period FY 82 thru FY2001.

Costs for 2a(1) above, are requested by 25 July. It is requested that TARCOM, with the assistance of the USATSC, develop the deployment schedule required to do 2a(2) above, by 8 August 1980.

b. Specific O&S cost guidance:

(1) No overhaul. Vehicles will be replaced at the end of their useful life.

(2) Cost all LINs with 0 dedicated crew. However, for the purpose of 2a(2) above, furnish two separate incremental costs resulting from a dedicated crew of 1 E3 and a dedicated crew of 1 E4 (MOS 64C, in each case).

(3) Annual operating mileage, by payload class (runners, only).

(a) 1/4 T	7200 mi.
(b) 5/4 T	6200 mi.
(c) 2-1/2 T	3200 mi.
(d) 5 T	4200 mi.
(e) 10 T	2200 mi.
(f) trailers	1500 mi.

(4) Distribution by theater of all LINs from columns B and C is displayed in table 3.1. Trucks are distributed by payload category and all LINs listed under a particular payload category are distributed as shown, e.g., out of 100 1-1/4 T trucks; 32 go to Europe, 3 to Korea, 3 to the Pacific, 1 to Alaska, and 61 to CONUS. All other vehicle distribution are shown next to the specific LIN e.g., LIN S75038; 17 to Europe, 2 to Korea, 1 to Pacific, 0 to Alaska, and 80 to CONUS.

(5) Number of maintenance men per vehicle - type, the sum of DS, GS and organizational maintenance:

(a) Trucks.

1. 1/4 T, all types - .19
2. 5/4 T, all types - .23
3. 2-1/2 T, cargo - .30
4. 2-1/2 T, all others - .29
5. 5 T, cargo - .34
6. 5 T, all others - .35
7. 10 T, all types - .37
8. 8 T, all types - .40

(b) Tractors.

1. 5 T - .35
2. 10 T - .38
3. >15 T - .48

(c) Trailers.

1. Chassis, all types - .07
2. Dolly - .12
3.  $\leq 2\text{-}1/2$  T - .10
4.  $> 2\text{-}1/2$  T - .13
5.  $\leq 25$  T - .13
6.  $> 25$  T - .15

(6) Number of indirect men per vehicle-type:

(a) Trucks.

1.  $1/4$  T, all types - 0.08
2.  $5/4$  T, all types - 0.07
3.  $2\text{-}1/2$  T, all types - 0.07
4. 5 T, all types - 0.15
5. 8 T, all types - 0.17
6. 10 T, all types - 0.21

(b) Tractors.

1. 5 T - 0.23
2. 10 T - 0.23
3. >15 T - 0.23



(c) Trailers.

1. Chassis, all types - .14

2. Dolly - .15

3.  $\leq 2\text{-}1/2$  T - .14

4.  $> 2\text{-}1/2$  T - .08

5.  $\leq 25$  T - .08

6.  $> 25$  T - .09

(7) MOS training cost of indirect man - \$15,400 (FY82 dollars)

(8) Figure 5 percent of the indirect men per vehicle are officers.

(9) Average grades:

a Average grade of indirect maintenance man - E4.

b Average grade of maintenance man - E4.

c Average grade of driver - .6E4 + .4E4.

TABLE 3.1

AREA DISTRIBUTION BASED ON TOTAL INVENTORY

SOURCE: 1st Qtr 80 - Continuing Balance World Wide Asset Position Summary  
Report as of: 15 Dec 79 (Confidential)

US Army Depot Systems Command

Description of Areas:

I Europe

II Korea

III Pacific: Westcom  
Thailand  
Panama

IV Alaska

V CONUS: STRAF  
FORSCOM  
TRADOC  
ARNG  
USAR  
DEPOT

# TRAILER

## AREA DISTRIBUTION BASED ON TOTAL INVENTORY (1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>1/4 T</u>					
W95400	24	3	2	1	70 ✓
W97729	-	-	12	-	88
<u>3/4 T</u>					
W95537	15	2	1	1	81
<u>1 T</u>					
W93893	-	-	-	-	100
<u>1-1/2 T</u>					
W94030	32	3	3	4	62
W95811	29	3	1	-	67
W98825	22	3	3	1	71
<u>2-1/2 T</u>					
E02807	36	7	2	1	54
G34805	4	1	-	2	93
E02944	14	2	-	4	80
W94441	3	-	2	-	95
<u>3-1/2 T</u>					
E02670	24	3	1	1	71 ✓
W95263	19	4	3	2	72
<u>4 T</u>					
W94536	26	2	1	-	71
<u>4-1/2 T</u>					
G34741	33	-	-	-	67

# TRAILER

## AREA DISTRIBUTION BASED ON TOTAL INVENTORY (1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>5-1/4 T</u>					
634815	-	4	-	2	94
Z23624	-	4	-	2	94
<u>6 T</u>					
S74832	27	4	2	-	67
S74490	29	2	2	-	67
S74353	31	7	1	-	61
G35089	51	6	1	-	42
S73531	26	6	2	1	65
S74216	19	-	-	-	81
S75038	17	2	1	-	80
<u>8 T</u>					
G35226	7	4	1	-	88
W97455	27	-	-	-	73
<u>9 T</u>					
W94852	29	-	-	-	71
<u>10 T</u>					
W96907	15	2	2	-	81
W96701	-	6	-	-	94
<u>12 T</u>					
S70243	17	4	3	1	75
S75175	27	3	-	-	70
S73668	27	3	-	-	70
S73372	-	-	-	-	100
S70106	-	-	-	-	100
S72024	45	4	1	-	50
Z65948	45	4	1	-	50
S72983	22	5	1	1	71
S72846	29	1	1	-	69
S10059	29	1	1	-	69
S74079	41	4	4	-	51
S10127	29	1	1	-	69

TRAILER  
AREA DISTRIBUTION BASED ON TOTAL INVENTORY  
(1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>12 T</u>					
Z66004	27	3	1	-	69
Z90542	51	-	-	-	49
<u>25 T</u>					
S70517	21	2	1	1	75
<u>34-T</u>					
S70159	27	3	1	-	69
<u>40 T</u>					
S70594	6	5	2	-	87
<u>60 T</u>					
S70654	100	-	-	-	-
S70661	29	-	-	-	71
<u>MISC</u>					
W93961	-	-	-	-	100

TRUCK  
AREA DISTRIBUTION BASED ON TOTAL INVENTORY  
(1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>1/4 T</u>	21	3	1	1	74
X38639					
X60833					
<u>1/2 T</u>	8	-	-	-	92
X55627					
<u>1-1/2 T</u>	32	3	3	1	61
X39940					
Z94109					
Z94110					
X38961					
Z93121					
Z93122					
Z93123					
Z93124					
Z15790					
<u>1-1/4 T</u>	25	3	1	1	70
X38592					
X38562					
X39432					
X39441					
X39444					
X39447					
X39450					
X39453					
X39429					
X39435					
X39438					
T53498					
Z94107					

# TRUCK

## AREA DISTRIBUTION BASED ON TOTAL INVENTORY (1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>2-1/2 T</u>	26	4	1	1	68
K90128					
X40009					
X40077					
X40146					
X40214					
X40283					
X40420					
X57271					
X57408					
X58367					
X58504					
X62340					
X62477					
T53858					
X55216					
X53846					
X53983					
X61929					
X62203					
X43297					
X43434					
X59052					
X59189					
<u>5 T</u>	27	3	1	-	69
X40794					
X40831					
X40931					
X40968					
X41105					
X41242					
X43708					
X43845					
X59326					
X59463					
X60696					

TRUCK  
AREA DISTRIBUTION BASED ON TOTAL INVENTORY  
(1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>5 T</u>					
X62237					
X63299					
X62271					
X41310					
X41327					
X59505					
X62081					
X39187					
X56586					
Z93223					
Z93224					
<u>8 T</u>	51	-	-	-	49
X41615					
X41653					
Z93547					
X58078					
Z93978					
X58093					
X41633					
X41635					
Z93241					
Z83996					
<u>10 T</u>	29	-	-	-	71
X59600					
X63436					
Z93963					
<u>HET</u>	23	-	-	-	77
X60011					
X60967					
T61035					



TRUCK  
AREA DISTRIBUTION BASED ON TOTAL INVENTORY  
(1 Qtr 80)

LIN	I EUROPE	II KOREA	III PACIFIC	IV ALASKA	V CONUS
<u>MISC</u>					
T60353	27	3	1	-	69
Z93983	27	3	1	-	69
Z85278	27	3	1	-	69
Z95101	27	3	1	-	69
<u>TOW</u>	21	3	1	1	74
X45317					
X45549					
X45554					
<u>5 T MISC</u>	27	3	1	-	69
KK0508					
KK0559					
KK0867					
KK1505					
KK3504					
KK8358					
	$\bar{x} = 24$	$\bar{3}$	$\bar{1}$	$\bar{1}$	$\bar{71}$

### COST ANALYSIS METHODOLOGY

- |                       |                                   |  |
|-----------------------|-----------------------------------|--|
| 1. 9-26 May           | TARADCOM (TWVRMO)                 | Generate maximum, minimum, and economic production quantities                  |
| 2. 26 May-4 July      | TARADCOM                          | Generate MARS input (investment) costs for "new" vehicles                      |
|                       | TARCOM                            | Generate investment costs for "old" vehicles (i.e., in inventory)              |
| 3. 15 May-25 July     | TARCOM                            | Generate annual O&S costs for each <del>LTN</del> <sup>SN</sup> (column B & C) |
| 4. 25-27 June         | DARCOM, TARADCOM, TARCOM, USATSCH | Working conference to develop procedures for final alternative fleet costing   |
| 5. 25 June-4 July     | USATSCH, DA                       | Run LOGSACs; furnish data to RDAISA  |
| 6. 4 July-25 July     | RDAISA                            | Run MARS model   |
| 7. 25 July-1 August   | TARADCOM, TARCOM                  | Re-format MARS output i.e., deflate and discount investment costs              |
| 8. 25 July-8 August   | TARCOM, USATSCH                   | Generate O&S costs for alternative fleets for 20 years                         |
| 9. 8 August-15 August | DARCOM, TARADCOM, TARCOM, USATSCH | Final costing of alternatives  |

X 21 02 1701400 RR RR

UU

69  
100800Z

C/CSDD—  
Adm Sp—  
JUL 83 X  
XO—  
DCD—

NO

CDR DARCOM ALEX VA //DRCCF-EV//

INFO: CDR TRADOC FT MONROE VA //ATCD-S/ATCD-AN//

CDR TARADCOM WARREN MI //DRDTA-HV//DRDTA-VC//

CDR TARCOM WARREN MI //DRSTA-ECC//

DA WASH DC //DAMO-RQA//

UNCLAS

SUBJ: TACTICAL WHEELED VEHICLE FLEET STUDY COST GUIDANCE

A. GO SAG MEETING, 26 JUN 80, PENTAGON.

B. MTG, 2 JUL 80, FT EUSTIS, VA, BETWEEN THE STUDY TEAM AT USATSCH AND MR CLARK (COA) AND MAY HARTMAN (ODUSA-OR).

C. LTR, ATSP-CD-D, USATSCH, 27 JUN 80, SUBJ: REQUEST FOR COST DATA (THVFS)-AMENDMENT.

1. PRESENTATION AT REF A OF SEVERAL COST FACTORS BEING USED IN THE STUDY GENERATED QUESTIONS CONCERNING THE DERIVATION OF THE NUMBER OF INDIRECT MEN PER VEHICLE. THE ACTING CHAIRMAN, MR HARDISON (ODUSA-OR), REQUESTED MR CLARK (COA) REVIEW THE TSCH'S METHODOLOGY AND REVISE, IF NECESSARY. MEETING CITED AT REFERENCE B WAS A RESULT OF MR CLARK'S INVESTIGATION.

2. THE END RESULT OF THE 2 JUL MEETING AT FT EUSTIS WAS A REVISION

DENNIS MACPIERSON, DAC, ATSP-CD-D  
X-4334, 3 JUL 80

SUSAN M. MEYER, 1LT, AGC, ADJ X-4338

NO

OF THE INDIRECT MEN PER VEHICLE FACTOR BASED ON SEVERAL HIGH DENSITY TOE UNITS. IT IS REQUESTED THAT THE FOLLOWING FACTORS BE USED IN THE CALCULATIONS OF O&S COSTS FOR THE TUVF STUDY:

- A. 1/4 T TRUCKS - .11 INDIRECT MEN/VEHICLE
  - B. 5/4 T TRUCKS - .09 INDIRECT MEN/VEHICLE
  - C. 2-1/2 T TRUCKS - .09 INDIRECT MEN/VEHICLE
  - D. 5 T TRUCKS - .21 INDIRECT MEN/VEHICLE
  - E. 8 T TRUCKS - .32 INDIRECT MEN/VEHICLE
  - F. 10 T TRUCKS - .28 INDIRECT MEN/VEHICLE
  - G. ALL TRUCK TRACTORS - .32 INDIRECT MEN/VEHICLE
  - H. ALL TRAILERS - .03 INDIRECT MEN/VEHICLE
3. ADDITIONAL GUIDANCE IS SUBMITTED WITH RESPECT TO REF C:
- A. CHANGE PARA 2E TO READ, "THE PROPORTION OF MAINTENANCE MEN THAT ARE OFFICERS IS 0%."
  - B. CHANGE PARA 2D TO READ, "THE SOURCE OF THE AVERAGE PAY AND ALLOWANCE FIGURE FOR ENLISTED MAINTENANCE MEN WILL BE THE FEB 80 STUDY 'AVERAGE MAINTENANCE LABOR RATES FOR TACTICAL AND COMBAT VEHICLES.' THE ARMY FORCE PLANNING COST HANDBOOK (APPC4) WILL BE THE SOURCE OF THE AVERAGE PAY AND ALLOWANCE FOR INDIRECT MEN."

X 03 03 1901400

UU

070000Z JUL 80 X

NO

3. POC AT THE USATSC IS MR. DENNIS MACPHERSON, AUTOVON 927-4324/  
5309.

MEMO FOR RECORD:

Self-explanatory.

ATSP-CD-D

SUBJECT: Request for Cost Data (TIMES) - Amendment

THRU: Commander  
US Army Training and Doctrine Command  
ATTN: ATCD-AR  
Fort Monroe, VA 23661

TO: Commander  
US Army Materiel Development and  
Readiness Command  
ATTN: DRCOP-EV  
5001 Eisenhower Avenue  
Alexandria, VA 22303

1. References.

a. Letter, ATSP-CD-D, USATSCN, subject: Request for Cost Data in Support of the Tactical Wheeled Vehicle Fleet Study (ACV 62372), 27 May 87.

b. Tactical Wheeled Vehicle Fleet Study Cost Coordination Meeting, 4-5 June 87, TAMCOT, Warren, NJ.

2. As a result of the meeting at reference (b), an amendment to reference (a) is attached as requested.

FOR THE COMMANDANT:

1 Incl  
as

V. D. SCHENCKORNI  
Captain, AGC  
Adjutant

CF:  
BARCO: (DRCOP-EV)  
TARADSO: (DROTA-VC/DROTA-VY)  
TARCO: (DROTA-LOG)  
IPMA, COA (DACA-CM)

NOTE FOR RECORD: Self-explanatory.

8-3-18

## TASKING AND GUIDANCE (AMENDMENT)

### 1. Acquisition Costs.

a. Costs incurred or obligated prior to FY 82 will be considered sunk and will not be used in the final life cycle costing of each alternative vehicle fleet.

b. First and second destination transportation costs will need to be developed based on the revised theater distribution at table 3.1a. Transportation charges developed, however, will not be used as input into MARS but will be added on to the final MARS format in constant FY 82 discounted dollars.

c. Federal Excise Tax (FET) needs to be computed for each SSN to be included in the investment costs required by MARS. F.E.T. will be based on the revised theater distribution at table 3.1a.

d. Request tooling and facilities cost for buys above present production capabilities.

e. Request a new vehicle list be produced by the TWVMO by 11 Jun 80 which will specifically identify those vehicles that need to be costed in each costing phase (i.e., investment and O&S). Questions about or problems with the vehicles should be taken up with the TWVMO.

### 2. Operating and Support Costs.

a. Request O&S costs at the SSN level and not the LIN level as previously requested in reference (a).

b. No modifications, material cost estimates (3.04) are requested for trailers. Request only 3.04 costs for trucks and tractors.

c. The request that TARCOM (with the USATSCH assistance) develop the deployment schedule by 8 Aug 80 has been rescinded.

d. Request you use the latest Army Force Planning Cost Handbook (AFPOCH) as the source of an average pay and allowance figure for both maintenance and indirect men.

e. The proportion of maintenance men that are officers is 3%.

f. The annual operating mileage figures in paragraph 2b(3) of reference (a) are the mileage figures for runners/nonrunners in Europe. Those figures should still be used. The following figures should be used for CONUS:

(1) 1/4 T	2500 mi
(2) 5/4 T	3000 mi
(3) 2-1/2 T	1400 mi
(4) 5 T	1600 mi
(5) 10 T	1400 mi
(6) trailers	1000 mi

*7/1  
a. Change  
lets here and  
orig. too long to  
for T runners  
study*

g. Table 3.1, in reference (a), is no longer applicable. The following theater distribution should be used:

TABLE 3.1a

	I	II	III	IV	V	VI
	ACTIVE	RESERVES	POMCUS	DEPOT	BASED ON 100 ACTIVE VEH	BASED ON 100 VEH - ALL LEVELS
CONUS	.19	.29	N/A	.52	54	77
EUROPE	.54	N/A	.36	.10	46	23

Data has been extracted from the May 79 RDAC worksheets and is based on the total AAO for 1/4 T - 5 T trucks. To cost only those vehicles which are considered "active" use column V. In column V,

$$54 = [(.19 \times 77) \div [.19(77) + (.54)(23)]] \times 100.$$



INCLOSURE 4 TO APPENDIX B

TACTICAL WHEELED VEHICLE STUDY  
TOE ANALYSIS RULES AND GUIDANCE

PURPOSE: To analyze alternative mixes of tactical wheeled vehicles which are equal in effectiveness to the current set of vehicles required by TOE. TOE's to be considered will be those listed for active and reserve units in the FY 86 programmed force. Latest TOE changes, DA approved BOIP and TRADOC specified BOIP will be considered. The results of the TOE analysis will be compiled to Army fleet level by the Study Group (USATSCH) for each alternative using the numbers of units specified by the Army Master Force. Alternatives will then be analyzed considering fleet costs, manpower (drivers), number of vehicle types and total number of vehicles.

METHOD OF ANALYSIS:

1. The following is provided for use in the analysis:
  - a. List of TOE's by SRC for which TRADOC centers and schools are proponents. These SRC's are scheduled to be in the FY 86 programmed force (Inclosure 1).
  - b. List of vehicles and trailers available to meet TOE requirements in FY 86 (Inclosure 2). Data sheets for these vehicles/trailers are included.
  - c. Detailed instructions for filling out worksheet, including sample - Annex A.
  - d. List of alternative fleets - Annex B.
  - e. List of tasks with codes - Annex C.
  - f. Proponent agency review schedule - Annex D.

2. Steps.

a. Update all TOE truck/trailer requirements (level 1) according to the BOIP summary (BPP26) provided by TRADOC (Org Dir).

b. On the worksheet, describe (TOE paragraph number, word description, and code) tasks requiring vehicles.

c. Use instructions and sample as a guide in filling out worksheet.

d. Considering vehicle payload types described by each alternative, select the best mix of tactical wheeled vehicles (type and number) to do the tasks requiring a vehicle. Considering the following in determining whether or not the tactical wheeled vehicle types available in alternative mixes can do the job.

(1) Unit mission.

(2) Mobility.

(3) Task requiring a vehicle.

(4) Impact on unit maintenance, command and control, etc.

(5) Flexibility requirements.

(6) Bulk and weight of cargo if applicable.

(7) Frequency of task.

e. From those vehicles capable of doing the job, make a "best" choice, i.e., minimum essential assets required to do the job.

(1) For these tasks requiring an assigned vehicle driver:

(a) Select the least number of vehicles where the number needed depends on vehicle payload capability. If the same number of vehicles of two or more payload categories can be used, choose the smallest payload

category. Because of manpower (drivers and maintenance support), this rule will result in a "best" choice. An example of this type of situation is in ammunition haul.

(b) When the number of vehicles needed does not depend on payload capacity, for example, in command and control tasks, selection of the smallest payload category of vehicle will (because of equipment and support costs) result in a "best" choice.

(2) Consider use of trailers to further reduce the number of vehicles required or to further reduce the size of the vehicle payload category. In general, trailers will be used to the maximum whenever combat effectiveness will not be degraded.

(3) Upon completion of vehicle choices for each mix alternative, the resulting mix of vehicles will be reviewed to insure:

(a) Accuracy.

(b) That the resultant set of vehicles is, in fact, a feasible solution to unit transportation requirements and is not a "dumb" choice resulting from the rules outlined in this guide.

(4) Analyses of company TOE will be reviewed at the battalion level to determine whether or not low density payload categories of vehicles can be consolidated to reduce support impact on the battalion.

f. In the event no trucks or combinations of trucks/trailers available in the mix alternative can do a task, rationale will be provided.

g. Tractor-trailers (10 ton or smaller) will be considered in each alternative.

h. A schedule, based on number of TOE's to be considered, for TOE proponent agency turn in and review of analysis results is at Annex D. TOE proponent agency and study group representatives will review and check worksheets prior to entry of results in data base. Agency representatives will be asked to return to the USATSCH with their input and filled in worksheets on their respective dates mentioned.

3. Contact MAJ Wong or Ms. Calloway (AV 927-4334/3393) for assistance or clarification, when filling out the worksheet.

ANNEX A TO INCLOSURE 4 TO APPENDIX B

ANNEX A  
DETAILED INSTRUCTIONS FOR FILLING  
OUT TOE ANALYSIS WORKSHEET

<u>Key (see example)</u>	<u>Instruction</u>
a	Indicate SRC of TOE to be evaluated.
b	Indicate proponent center/school which is preparing input.
c	Leave blank for study group's use in compiling fleet alternatives.
d	Indicate paragraph no. from Section III (Level 1) of evaluated TOE from which vehicle/trailer is listed.  This information will be of use in TOE/BOIP implementations plan development for study results.
e	Indicate mission tasks requiring vehicle(s)/trailer(s):  i.e., supply, command and control, etc.
f	Enter corresponding mission code from list provided in Annex C.
g	Identify vehicle/trailer to perform the task from each alternative mix of vehicles (Annex B) by LIN, payload category, type vehicle, quantity, and number of drivers coded as follows:

<u>LIN</u>	<u>Payload Category</u>	<u>Type Vehicle</u>	<u>Quantity</u>	<u>No. of Drivers</u>	
				<u>Primary Duty</u>	<u>Additional Duty</u>
X40009	2.5	K	1	0	1

NOTES:

1. Type vehicle: Truck = K  
Trailer (to include semitrailers) = R  
Tractor (truck) = C

2. Indicate the number of primary and additional duty drivers for the selected vehicle. A primary driver is one whose position is listed in the TOE as a "vehicle driver." An additional duty driver is one whose position is not identified as a driver, but is required to drive an assigned vehicle as an additional duty, i.e., a cook who also has the responsibility to drive the mess truck.
3. If a task will be combined with other tasks for accomplishment by a common vehicle , enter "N/A".
4. If task cannot be done by any vehicle in the alternative mix of vehicles, enter "NONE."
5. If a task will be done by the same vehicle included in different alternatives, enter "same" and (n), the number of a common alternative.

h

For tasks that cannot be done by alternative categories of vehicles/trailers, indicate the reason by using a footnote number in the remarks column and entering all footnotes at the bottom of the data sheet. Any other remarks may be made in this column concerning selected vehicle(s)/trailer(s).

i

Indicate name and Autovon number of preparer for use as point of contact if questions should arise.



2. Indicate the number of primary and additional duty drivers for the selected vehicle. A primary driver is one whose position is listed in the TOE as a "vehicle driver." An additional duty driver is one whose position is not identified as a driver, but is required to drive an assigned vehicle as an additional duty, i.e., a cook who also has the responsibility to drive the mess truck.
3. If a task will be combined with other tasks for accomplishment by a common vehicle, enter "N/A".
4. If task cannot be done by any vehicle in the alternative mix of vehicles, enter "NONE."
5. If a task will be done by the same vehicle included in different alternatives, enter "same" and (n), the number of a common alternative.

h For tasks that cannot be done by alternative categories of vehicles/trailers, indicate the reason by using a footnote number in the remarks column and entering all footnotes at the bottom of the data sheet. Any other remarks may be made in this column concerning selected vehicle(s)/trailer(s).

i Indicate name and Autovon number of preparer for use as point of contact if questions should arise.

(1)

REMARKS (h)

MIX. 5	MIX. 2	MIX. 8	MIX. 9
same (4)	same (1)	same (1)	same (4)
same (1)	same (1)	same (1)	same (1)
same (1)	same (2)	same (1)	same (2)
same (1)	same (2)	same (1)	same (2)
same (1)	$n/A^1$	same (1)	$n/A^1$
same (4)	same (1)	same (1)	same (4)
same (1)	$n/A^2$	same (1)	$n/A^2$
same (1)	same (1)	same (1)	same (1)
same (4)	same (1)	same (1)	same (4)
same (1)	same (5)	same (5)	same (1)
same (1)	same (2)	same (1)	same (2)
same (1)	same (5)	same (5)	same (1)

2 wtr opers assigned

ANNEX B TO INCLOSURE 4 TO APPENDIX B

LIST OF ALTERNATIVE FLEETS

Mix Alternative	Truck Weight Class (TON)				
	Group A		Group B		
1	1/4	5/4	2 1/2	5	10
2	-	5/4	2 1/2	5	10
3	1/4	-	2 1/2	5	10
4	1/4	5/4	-	5	10
5	1/4	5/4	2 1/2	-	10
6	1/4	-	-	5	10
7	-	5/4	2 1/2	-	10
8	1/4	-	2 1/2	-	10
9	-	5/4	-	5	10

ANNEX C TO INCLOSURE 4 TO APPENDIX B

ANNEX C - Mission Task Codes

PART ONE: CARGO/UTILITY

Unit Mobility/Resupply - This task concerns the use of organic cargo/utility vehicles (trucks & trailers) whose primary purpose is the resupply of the unit itself or its assigned units for classes of supply I through IX or multiple classes. Additionally, to accomplish the movement of a unit along with its provisions, equipment, repair parts, POL and water, etc. Truck vans and semi-trailer vans and shelters are excluded.

<u>CODE</u>	<u>TASK</u>
A01	CLASS I - SUBSISTENCE (RATIONS)
A02	CLASS II - SECONDARY ITEMS OF INDIVIDUAL CLOTHING, EQUIPMENT, ETC.
A03	CLASS III - PETROLEUM, OILS, AND LUBRICANTS (POL)
A04	CLASS IV - CONSTRUCTION MATERIALS
A05	CLASS V - AMMUNITION/MISSILES
A06	CLASS VI - PERSONAL DEMAND ITEMS (NON-MILITARY SALES)
A07	CLASS VII - MAJOR END ITEMS (TOE EQUIPMENT)
A08	CLASS VIII - MEDICAL MATERIEL
A09	CLASS IX - REPAIR PARTS
A10	GENERAL CARGO/MULTIPLE CLASSES
A11	ADMINISTRATIVE RECORDS
A12	EXPENDABLE SUPPLIES
A13	LIGHT EQUIPMENT TRANSPORTER
A14	MEDIUM EQUIPMENT TRANSPORTER
A15	PERSONNEL
A16	WATER
A17	WEAPONS TOWING

Local Haul - This task concerns vehicles making short trips, two per operating shift\* of 15 miles (24 KM) distance one way, carrying supply classes I through IX or multiple classes. Task normally applies only to transportation units and Selected Combat Service Support (CSS) units.

<u>CODE</u>	<u>TASK</u>
B01	CLASS I
B02	CLASS II
B03	CLASS III
B04	CLASS IV
B05	CLASS V
B06	CLASS VI
B07	CLASS VII
B08	CLASS VIII
B09	CLASS IX
B10	GENERAL CARGO/MULTIPLE CLASSES

\* 1 operating shift = 10 hours

Line Haul Break Bulk/Containers - This task concerns vehicles making one, one way trip of 90 miles (144 KM) distance per operating shift\* carrying supply classes I through IX or multiple classes. This task pertains to transportation units only.

<u>CODE</u>	<u>TASK</u>
C01	CLASS I
C02	CLASS I (REEFER)
C03	CLASS II
C04	CLASS III
C05	CLASS IV
C06	CLASS V
C07	CLASS VI
C08	CLASS VII
C09	CLASS VIII
C10	CLASS IX
C11	GENERAL CARGO/MULTIPLE CLASSES

\* 1 operating shift = 10 hours

Shelter Transport - This task concerns the cargo trucks involved in the transport of shelters configured to the purposes identified below.

<u>CODE</u>	<u>TASK</u>	<u>CODE</u>	<u>TASK</u>
D01	ADP EQUIPMENT	D22	IMAGERY CENTER
D02	ADP SUPPLIES	D23	INSTRUMENT REPAIR
D03	AIRCRAFT GROUND SUPPORT	D24	INTELLIGENCE CENTER
D04	AIRCRAFT MAINTENANCE	D25	MACHINE SHOP
D05	AMPHIBIOUS SUPPLIES	D26	MEDICAL FACILITY
D06	ARMAMENT REPAIR	D27	METEOROLOGICAL
D07	AUTOMOTIVE MAINTENANCE EQUIPMENT	D28	PAINT SHOP
D08	AUTOMOTIVE REPAIR	D29	PHOTO LAB
D09	BAKERY	D30	PRINTING FACILITY
D10	BATH UNIT	D31	RADAR ANTENNA
D11	CALIBRATION SET	D32	RADAR REPAIR
D12	CBR EQUIPMENT	D33	RADAR SET
D13	CLOTHING REPAIR	D34	REFRIGERATION UNIT
D14	COMMAND & CONTROL & STAFF OPERATION	D35	REPAIR PARTS
D15	COMMUNICATIONS	D36	ROTOR REPAIR
D16	ELECTRICAL REPAIR	D37	SHEET METAL REPAIR
D17	ELECTRONIC REPAIR	D38	SIMULATOR
D18	FIRE CONTROL	D39	STORAGE & ISSUE
D19	FIRE DIRECTION	D40	TARGET ACQUISITION
D20	FUEL AND ELECTRIC MOTOR REPAIR	D41	TIRE REPAIR
D21	GUIDED MISSILE REPAIR	D42	TOPOGRAPHIC



Trailer or Prime Mover for Trailer - This task pertains to the uses of the Cargo/Utility truck by identifying the type equipment permanently mounted on the trailer that Cargo/Utility truck is designated to tow as its primary or secondary mission. These codes are also used to identify the primary or secondary mission of the trailer. Semi-trailers are specifically excluded.

CODE	TASK	CODE	TASK
E01	AIR CONDITIONER UNIT	E40	LAUNDRY
E02	AIR TRAFFIC CONTROL	E41	LIQUID COOLING TOWER
E03	AIRCRAFT GROUND SUPPORT EQUIPMENT	E42	LIQUID DISPENSING UNIT
E04	ASPHALT PLANT	E43	LUBRICATION SERVICE
E05	BAKERY UNIT	E44	MACHINE GUN
E06	BATH UNIT	E45	MACHINE SHOP
E07	BITUMINOUS DISTRIBUTOR	E46	MAP DISTRIBUTION
E08	BITUMINOUS HEATER	E47	MEDICAL FACILITY
E09	BITUMINOUS KETTLE	E48	METEOROLOGICAL
E10	BITUMINOUS MIXER	E49	MISSILE/MISSILE COMPONENTS
E11	COMMAND & CONTROL & STAFF OPERATION	E50	OXYGEN SERVICE
E12	COMMUNICATIONS	E51	PNEUMATIC TOOL OUTFIT
E13	CONCRETE MIXER	E52	POL
E14	CONSTRUCTION EQUIPMENT	E53	POL LAB
E15	CONVERTER STORAGE CHARGE UNIT	E54	POWER STATION
E16	CLOTHING REPAIR SHOP	E55	PRESERVATION & PACKAGING EQUIPMENT
E17	CRASH & RESCUE	E56	PRINTING PLANT
E18	CRUSHING AND SCREENING PLANT	E57	PUMPING CENTRAL (WATER & POL)
E19	DATA PROCESSING STATION	E58	RADAR STATION
E20	DEMINERALIZATION EQUIPMENT	E59	REPAIR PARTS
E21	DOUGH MIXING AND MAKE-UP	E60	ROCKET HANDLING UNIT
E22	DUST CONTROL	E61	ROTARY COMPRESSOR UNIT
E23	ELECTRIC TOOLS	E62	SAWMILL
E24	ELECTRICAL REPAIR	E63	SHOE REPAIR SHOP
E25	ELECTRONIC REPAIR	E64	SHOP EQUIPMENT
E26	FILM COLD STORAGE	E65	SHOP SET
E27	FIRE CONTROL	E66	SIMULATOR
E28	FIRE DIRECTION	E67	TARGET TOWING MECHANISM
E29	FIRE FIGHTING	E68	TELEPHONE & CABLE CONSTRUCTION
E30	FLOODLIGHT/SEARCHLIGHT	E69	TEST EQUIPMENT
E31	GENERATOR	E70	TEXTILE REPAIR SHOP
E32	GUIDED MISSILE DIRECTION STATION	E71	TRACKING STATION
E33	HEATING UNIT	E72	TRAINING (DRIVER)
E34	HOT OIL HEATER	E73	WATER
E35	INDUSTRIAL	E74	WATER PURIFICATION
E36	INTELLIGENCE CENTER	E75	WELDING SHOP
E37	KITCHEN/FIELD MESS	E76	WELL DRILLING
E38	LAUNCHER	E77	WRECKER LOW BED
E39	LAUNCHER CONTROL		

Dedicated Cargo Bed - This task concerns those cargo type trucks whose beds or chassis are dedicated (cannot be used for any other purpose) to one of the tasks listed below:

<u>CODE</u>	<u>TASK</u>	<u>CODE</u>	<u>TASK</u>
F01	AIR COMPRESSOR UNIT	F19	GUIDED MISSILE TEST STATION
F02	AIR CONDITIONER UNIT	F20	HEATING AND TIE DOWN UNIT
F03	BACKHUE	F21	HOSE LINE KIT
F04	BOOM CRANE	F22	INSTRUMENT REPAIR SHOP
F05	CAMERA SECTION TOPOGRAPHIC	F23	LOADER TRANSPORTER
F06	CARTOGRAPHIC SECTION TOPOGRAPHIC	F24	MINE DETECTING SET
F07	CBR DECONTAMINATION EQUIPMENT	F25	PHOTOMAPPING SECTION
F08	CONTACT MAINTENANCE SHOP	F26	PHOTO-MECHANICAL PROCESSING SECTION
F09	CONTACT REPAIR SHOP	F27	PLATE PROCESSING SECTION
F10	CRANE	F28	PRESS SECTION TOPOGRAPHIC
F11	CRANE-SHOVEL	F29	RADAR ANTENNA REPAIR SHOP
F12	DISPERSER RIOT CONTROL	F30	ROCKET LAUNCHER
F13	DISTRIBUTOR BITUMINOUS	F31	SURVEYING CONTROL SECTION
F14	ELECTRIC POWER PLANT	F32	TANK AND PUMP UNIT
F15	ELECTRONIC FIELD MAINTENANCE SHOP	F33	TOPOGRAPHIC REPRODUCTION SET
F16	FIRE FIGHTING EQUIPMENT	F34	WATER DISTRIBUTOR
F17	FLAME THROWER SERVICE UNIT	F35	WATER PURIFICATION UNIT
F18	GENERATOR SET	F36	WELDING SET

Special Task Vehicles - This task concerns those vehicles (trucks, trailers, semi-trailers) configured to or used for a specific purpose identified below.

This task pertains to all vehicle sizes.

<u>CODE</u>	<u>TASK</u>
G01	AMBULANCE
G02	BOLSTER
G03	BRIDGING MATERIEL
G04	COMMAND AND CONTROL AND STAFF OPERATIONS
G05	COMMUNICATIONS
G06	CONSTRUCTION MATERIEL
G07	EARTH, SAND, ROCK & GRAVEL
G08	FIRE FIGHTING
G09	FORWARD OBSERVER
G10	HEAVY EQUIPMENT TRANSPORTER (EVACUATION)
G11	HEAVY EQUIPMENT TRANSPORTER (RESUPPLY/TACTICAL MOVES)
G12	MAIL SUPPORT
G13	MATERIEL HANDLING
G14	PIPELINE MATERIEL
G15	RECONNAISSANCE
G16	REFUSE & SCRAP
G17	SEARCHLIGHT
G18	TANKER (POL)
G19	TANKER (WATER)
G20	TRAINING
G21	WEAPONS SYSTEMS
G22	WRECKER (MAINT OPNS)
G23	WRECKER (MISSILE OPNS)
G24	WRECKER (RECOVERY/EVACUATION)
G25	WRECKER (SUPPLY OPNS)

PART TWO: OTHER

Truck Vans - The expansible van or other van-type vehicle (along with its self-contained prime mover) are counted as one unit. This task concerns the identification and coding of the uses of this van.

<u>CODE</u>	<u>TASK</u>	<u>CODE</u>	<u>TASK</u>
H01	ADP EQUIPMENT	H22	IMAGERY CENTER
H02	ADP SUPPLIES	H23	INSTRUMENT REPAIR
H03	AIRCRAFT GROUND SUPPORT	H24	INTELLIGENCE CENTER
H04	AIRCRAFT MAINTENANCE	H25	MACHINE SHOP
H05	AMPHIBIOUS SUPPLIES	H26	MEDICAL FACILITY
H06	ARMAMENT REPAIR	H27	METEOROLOGICAL
H07	AUTOMOTIVE MAINTENANCE EQUIPMENT	H28	PAINT SHOP
H08	AUTOMOTIVE REPAIR	H29	PHOTO LAB
H09	BAKERY	H30	PRINTING FACILITY
H10	BATH UNIT	H31	RADAR ANTENNA
H11	CALIBRATION SET	H32	RADAR REPAIR
H12	CBR EQUIPMENT	H33	RADAR SET
H13	CLOTHING REPAIR	H34	REFRIGERATION UNIT
H14	COMMAND & CONTROL & STAFF OPERATION	H35	REPAIR PARTS
H15	COMMUNICATIONS	H36	ROTOR REPAIR
H16	ELECTRICAL REPAIR	H37	SHEET METAL REPAIR
H17	ELECTRONIC REPAIR	H38	SIMULATOR
H18	FIRE CONTROL	H39	STORAGE & ISSUE
H19	FIRE DIRECTION	H40	TARGET ACQUISITION
H20	FUEL AND ELECTRIC MOTOR REPAIR	H41	TIRE REPAIR
H21	GUIDED MISSILE REPAIR	H42	TOPOGRAPHIC

Prime Mover For Semi-Trailer Vans & Semi-Trailers - This task concerns the truck tractor involved in the towing of semi-trailer vans for the purposes identified below. These codes are also used to identify the semi-trailer primary or secondary mission.

<u>CODE</u>	<u>TASK</u>	<u>CODE</u>	<u>TASK</u>
K01	ADP EQUIPMENT	K 22	IMAGERY CENTER
K02	ADP SUPPLIES	K 23	INSTRUMENT REPAIR
K03	AIRCRAFT GROUND SUPPORT	K 24	INTELLIGENCE CENTER
K04	AIRCRAFT MAINTENANCE	K 25	MACHINE SHOP
K05	AMPHIBIOUS SUPPLIES	K 26	MEDICAL FACILITY
K06	ARMAMENT REPAIR	K 27	METEOROLOGICAL
K07	AUTOMOTIVE MAINTENANCE EQUIPMENT	K 28	PAINT SHOP
K08	AUTOMOTIVE REPAIR	K 29	PHOTO LAB
K09	BAKERY	K 30	PRINTING FACILITY
K 10	BATH UNIT	K 31	RADAR ANTENNA
K11	CALIBRATION SET	K 32	RADAR REPAIR
K12	CBR EQUIPMENT	K 33	RADAR SET
K13	CLOTHING REPAIR	K 34	REFRIGERATION UNIT
K14	COMMAND & CONTROL & STAFF OPERATION	K 35	REPAIR PARTS
K15	COMMUNICATIONS	K 36	ROTOR REPAIR
K16	ELECTRICAL REPAIR	K 37	SHEET METAL REPAIR
K17	ELECTRONIC REPAIR	K 38	SIMULATOR
K18	FIRE CONTROL	K 39	STORAGE & ISSUE
K19	FIRE DIRECTION	K40	TARGET ACQUISITION
K20	FUEL AND ELECTRIC MOTOR REPAIR	K 41	TIRE REPAIR
K21	GUIDED MISSILE REPAIR	K 42	TOPOGRAPHIC

ANNEX D TO INCLOSURE 4 TO APPENDIX B

TOE PROPONENT  
RESULTS TURN-IN SCHEDULE

23 May	Avn Sch
	IMA & USACC
27 May	LOGC & CHAP SCH
	CACDA
28 May	ADA
	MMS
29 May	ARMOR
	MP
30 May	QM
2 Jun	ORD
3 Jun	INF
4 Jun	ADMIN
5,6 Jun	SIGCEN
9 Jun	TRANS
10,11 Jun	FA
	ENG
12,13 Jun	AHS
	INTEL

## APPENDIX C

### ESSENTIAL ELEMENTS OF ANALYSIS

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The following questions were considered to be the key to development of study results:

a. What quantities and mix of tactical wheeled vehicles are required for mission accomplishment? (see table 6-1)

b. What is the developmental, procurement, and operating cost for 20 years of fleet operations? (see para 7-5a)

c. Which alternative fleet accomplishes the missions at the least cost? Alternative 2 was determined to be the least costly alternative fleet (see para 7-5a).

d. What is the preferred fleet of wheeled vehicles to satisfy the Army's needs based on present organizations? Based on Army 86? Based on the present organization, alternative 2 was determined to be the preferred fleet according to cost and the degree to which the number and types of vehicles could be reduced (see para 9-3). Phase II of the study will consider a preferred fleet based on Army 86.

e. For each vehicle type in the preferred fleet, what is the quantity required and the time phasing necessary to replace existing vehicles in the current fleet as they exceed age/condition criteria for retention? This data is maintained on file by the RDAISA located at Radford, Virginia. It is the Phase II, procurement generation (A pages), output of the MARS model.

f. What acquisition strategy/plan can be developed to support the preferred fleet? (see answer to e above)

g. What is the implementation schedule needed to change requirements and authorization documents to reflect study results? BOIP changes for requirements and authorization documents to reflect the appropriate number and type of equipment for each unit have been developed and are on file as "strawman" BOIP documents at the Data Processing Field Office, US Army Combined Arms Center and Fort Leavenworth Combat Developments Activity, Fort Leavenworth, Kansas.

## APPENDIX C

### PROPONENT SUMMARIES OF TOE ANALYSIS

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C-1. This appendix includes summaries for 20 TOE proponent agency analysis of tasks requiring tactical wheeled vehicles in 679 TOE documents.

C-2. TOE proponent summaries are located in the appendix as follows:

<u>PROPONENT</u>	<u>PAGE</u>
USA Combined Arms Center	C-2
USA Logistics Center	C-3
USA Communications Command	C-4
USA Administrative Center	C-5
USA Infantry School	C-6
USA Field Artillery School	C-7
USA Air Defense School	C-8
USA Aviation Center	C-9
USA Engineer School	C-10
USA Armor School	C-11
USA Academy of Health Services	C-12
USA Missile and Munitions Center and School	C-13
USA Intelligence Center and School	C-14
USA Military Police School	C-15
USA Institutes of Military Assistance	C-16
USA Ordnance Center and School	C-17
USA Chemical School	C-18
USA Quartermaster School	C-19
USA Signal School	C-20
USA Transportation School	C-21

C-3. In addition to the agencies listed above, a representative of the USA Chaplains School participated in the analysis but was not responsible for any TOE programed in the 86 force structure.



PROPOSER SUMMARY - COMBINED ARMS CENTER

NUMBER OF SRC'S = 20

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	2413	22	2471	2364	2372	2471	22	2471	26
5/4	1119	3495	290	1290	1102	1012	3497	312	3676
2.5	653	656	1388	32	656	194	656	1366	32
5	200	196	196	636	118	668	118	118	636
10	36	40	40	40	114	36	114	114	36

TRACTORS-  
ALL TYPES

0	0	0	0	0	0	0	0	0	0
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TRAILERS

1/4	2319	16	2345	2258	2257	2299	16	2338	8
3/4	239	239	74	335	239	217	239	92	335
1.5	383	383	383	93	383	93	383	383	93
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

# PROPONENT SUMMARY - USA LOGISTICS CENTER

NUMBER OF SRC'S = 14

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	838	13	838	838	838	838	13	838	13
5/4	788	1613	788	788	788	788	1613	788	1613
2.5	367	367	367	3	367	3	367	367	3
5	105	105	105	469	105	469	105	105	469
10	0	0	0	0	0	0	0	0	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	67	67	67	67	67	67	67	67	67
<u>TRAILERS</u>									
1/4	685	8	685	685	685	685	8	685	8
3/4	506	1183	506	506	506	506	1183	506	1183
1.5	300	300	300	300	300	300	300	300	300
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	70	70	70	70	70	70	70	70	70
8	24	24	24	24	24	24	24	24	24
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

# PROPONENT SUMMARY - USA COMMUNICATIONS COMMAND

NUMBER OF SRC'S = 3

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
4	147	0	147	147	147	147	0	147	0
4.4	245	392	0	245	245	0	392	0	392
2.5	460	460	759	0	460	0	460	759	0
8	28	28	28	489	0	489	0	0	489
10	0	0	0	0	28	0	28	28	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	0	0	0	0	0	0	0	0	0
<u>TRAILERS</u>									
1/4	95	0	95	95	95	95	0	95	0
3/4	127	223	0	127	127	0	223	0	223
1.5	40	40	167	40	40	149	40	167	40
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

# PROPONENT SUMMARY - USA ADMINISTRATIVE CENTER

NUMBER OF SRC'S = 49

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	508	0	719	508	508	719	0	719	0
5/4	153	661	0	153	153	0	661	0	661
2.5	299	299	299	82	299	82	299	299	82
5	68	68	68	285	68	285	68	68	285
10	0	0	0	0	0	0	0	0	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	40	40	40	40	40	40	40	40	40
<u>TRAILERS</u>									
1/4	436	0	645	436	436	645	0	645	0
3/4	75	76	0	75	75	0	76	0	76
1.5	199	199	199	199	199	199	199	199	199
2.5	0	0	0	0	0	0	0	0	0
3.5	40	40	40	40	40	40	40	40	40
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	13	13	13	13	13	13	13	13	13
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	40	40	40	40	40	40	40	40	40
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROONENT SUMMARY - USA INFANTRY SCHOOL

NUMBER OF SRC'S = 45

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	8130	0	9400	8130	8130	9400	2	9400	2
5/4	6307	14433	2217	6307	6307	2226	14431	2373	14326
2.5	4194	4194	7180	0	4289	141	4289	7119	103
5	1898	1898	1898	6567	0	8637	0	0	6569
10	911	911	911	911	2701	911	2701	2701	911

TRACTORS  
ALL TYPES

19	19	19	19	19	10	19	10	10	19
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TRAILERS

1/4	7040	0	7781	7032	7032	7781	0	7781	0
3/4	803	803	10	803	803	20	803	164	803
1.5	5002	5002	5113	5002	3610	5112	3610	3721	5002
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPOSER SUMMARY - USA FIELD ARTILLERY SCHOOL

NUMBER OF SRC'S = 62

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	7987	29	10433	7959	7967	10409	48	10400	183
5/4	7098	15258	2931	7078	7070	3144	14975	2967	14837
2.5	6133	6067	7768	198	6133	289	6133	7729	202
5	4746	4746	4744	10680	1080	12108	1139	1161	10679
10	4516	4516	4512	4517	8149	4517	8110	8110	4517

TRACTORS

<u>ALL TYPES</u>	128	128	128	128	128	128	128	128	128
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TRAILERS

1/4	6417	73	8429	6417	6417	8429	73	8429	73
3/4	2577	2715	968	2847	2847	1043	2847	993	2847
1.5	7506	7440	7437	7480	7039	7507	7013	6948	7462
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	16	16	16	16	16	16	16	16	16
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	128	128	128	128	128	128	128	128	128
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA AIR DEFENSE SCHOOL

NUMBER OF SRC'S = 25

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	1939	0	1939	1771	1771	1939	0	1939	0
5/4	2246	4168	645	2414	2414	1565	4168	645	4168
2.5	3111	3111	4711	247	3111	256	3111	4711	247
5	1520	1520	1520	4306	671	4987	671	671	4306
10	192	192	192	192	1023	192	1023	1023	192

TRACTORS

ALL TYPES	673	673	673	673	673	673	673	673	673
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TRAILERS

1/4	1746	0	1746	1564	1564	1746	0	1746	0
3/4	1386	1410	251	1368	1368	724	1410	251	1410
1.5	1763	1763	1764	1576	1487	1630	1486	1451	1576
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	113	113	113	113	113	113	113	113	113
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	28	28	28	28	28	28	28	28	28
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA AVIATION CENTER

NUMBER OF SRC'S = 8

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	126	0	136	126	126	136	0	136	0
5/4	85	211	22	85	85	22	211	22	211
2.5	159	159	211	0	159	2	159	211	0
5	14	14	14	173	0	223	0	0	173
10	0	0	0	0	14	0	14	14	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	1	1	1	1	0	1	0	0	1
<u>TRAILERS</u>									
1/4	102	0	112	102	102	112	0	112	0
3/4	61	99	8	61	61	8	99	8	99
1.5	136	136	136	136	135	136	135	135	136
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0



PROPONENT SUMMARY - USA ENGINEER SCHOOL

NUMBER OF SRC'S = 68

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	4299	0	6656	4299	4299	6656	0	6656	0
5/4	5035	9334	27	5035	5035	179	9334	27	9334
2.5	5042	5042	7693	176	5196	176	5196	7839	482
5	9944	9944	9944	14810	7004	17309	7004	7012	14500
10	281	281	281	281	2455	281	2455	2455	285

TRACTORS

<u>ALL TYPES</u>	2924	2924	2924	2924	2924	2924	2924	2924	2924
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TRAILERS

1/4	3216	153	5117	3236	3236	5117	0	5117	10
3/4	1617	1879	27	1611	1611	87	1879	87	1879
1.5	5756	5756	5799	5756	5712	5799	5712	5755	5756
2.5	3	3	3	3	3	3	3	3	3
3.5	216	216	216	216	216	216	216	216	216
4	3767	3767	3767	3767	3767	3767	3767	3767	3767
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	321	321	321	321	321	321	321	321	321
8	0	0	0	0	0	0	0	0	0
10	265	265	265	265	265	265	265	265	265
12	36	36	36	36	36	36	36	36	36
22.5	48	48	48	48	48	48	48	48	48
34	0	0	0	0	0	0	0	0	0
40	2446	2446	2446	2446	2446	2446	2446	2446	2446
60	0	0	0	0	0	0	0	0	0

PROONENT SUMMARY - USA ARMOR SCHOOL

NUMBER OF SRC'S = 30

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	1821	0	1987	1821	1821	1984	0	1986	1
5/4	754	2574	110	754	754	382	2575	111	2574
2.5	1862	1863	2345	159	1872	180	1872	2355	222
5	1128	919	919	2564	43	2756	43	43	2292
10	1206	1206	1206	1206	1958	1206	1958	1825	1206

TRACTORS

ALL TYPES	0	0	0	0	0	0	0	0	0
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TRAILERS

1/4	1159	11	1217	1159	1159	1217	16	1216	17
3/4	142	157	29	142	142	67	155	30	156
1.5	2208	2208	2249	2208	2044	2221	2044	2177	2208
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA ACADEMY OF HEALTH SCIENCE

NUMBER OF SRC'S = 60

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	1995	0	2633	1990	1995	2803	0	2723	0
5/4	4197	6080	2755	4226	4197	2806	6152	2766	6076
2.5	2139	2139	3219	281	2949	339	2949	3973	281
5	2520	2520	2520	4398	1713	5289	1713	1713	4450
10	0	0	0	0	0	0	0	0	0

TRACTORS

<u>ALL TYPES</u>	0	0	0	14	0	14	0	0	14
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TRAILERS

1/4	1656	46	2240	1651	1656	2458	9	2346	57
3/4	1148	1148	0	1148	1148	18	1148	132	1148
1.5	2620	2716	2759	2716	2716	2745	2716	2759	2716
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	14	14	14	14	14	14	14	14	14
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA MISSILE AND MUNITIONS CENTER AND SCHOOL

NUMBER OF SRC'S = 23

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	696	0	1218	696	696	1218	0	1218	0
5/4	1253	1949	0	1253	1253	57	1949	6	1943
2.5	1564	1564	2295	268	1564	1009	1564	2289	410
5	526	526	526	1822	121	1755	189	189	1686
10	0	0	0	0	405	0	337	337	0

TRACTORS

<u>ALL TYPES</u>	917	917	917	917	917	917	917	917	917
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TRAILERS

1/4	439	0	917	439	439	917	0	917	0
3/4	666	669	0	666	666	57	669	0	669
1.5	1187	1187	1187	1187	1187	1187	1187	1187	1187
2.5	61	61	61	61	61	61	61	61	61
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	151	151	151	151	151	151	151	151	151
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	520	520	520	520	520	520	520	520	520
22.5	220	220	220	220	220	220	220	220	220
34	0	0	0	0	0	0	0	0	0
40	186	186	186	186	186	186	186	186	186
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA INTELLIGENCE CENTER AND SCHOOL

NUMBER OF SRC'S = 50

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	2887	0	2920	2887	2887	2920	16	2920	4
5/4	2193	5044	516	2192	2193	673	5028	534	5029
2.5	1662	1662	3300	38	1679	64	1679	3272	48
5	370	370	371	1995	315	3437	315	343	1995
10	0	0	0	0	72	0	72	72	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	106	108	108	108	74	108	74	74	108
<u>TRAILERS</u>									
1/4	2882	380	2909	2882	2882	2878	369	2909	369
3/4	818	865	27	815	818	54	865	27	862
1.5	791	791	818	791	791	818	791	818	791
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	12	12	12	12	12	12	12	12	12
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	21	21	21	21	21	21	21	21	21
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

# PROONENT SUMMARY - USA MILITARY POLICE SCHOOL

NUMBER OF SRC'S = 28

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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### TRUCKS

1/4	8124	0	8334	8124	8124	8334	0	8334	0
5/4	455	8579	6	455	455	18	8579	6	8579
2.5	494	494	733	0	494	0	494	733	0
5	10	10	10	504	10	731	10	10	504
10	0	0	0	0	0	0	0	0	0

### TRACTORS

<u>ALL TYPES</u>	0	0	0	0	0	0	0	0	0
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### TRAILERS

1/4	4867	16	4926	4867	4867	4926	16	4926	16
3/4	247	4488	0	247	247	0	4488	0	4488
1.5	626	626	646	626	626	646	626	646	626
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA INSTITUTE OF MILITARY ASSISTANCE

NUMBER OF SRC'S = 12

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	233	0	233	233	233	233	0	233	0
5/4	129	362	0	129	129	0	362	0	362
2.5	212	212	341	0	212	0	212	341	0
5	18	18	18	230	0	359	0	0	230
10	0	0	0	0	18	0	18	18	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	0	0	0	0	0	0	0	0	0
<u>TRAILERS</u>									
1/4	195	6	195	195	195	195	0	195	0
3/4	80	73	0	80	80	0	73	7	73
1.5	144	144	158	144	144	153	144	158	144
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA ORDNANCE CENTER AND SCHOOL

NUMBER OF SRC'S = 32

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	1504	0	1510	1504	1504	1510	0	1510	0
5/4	1136	2640	0	1136	1136	761	2640	0	2640
2.5	7412	7412	8542	2247	7412	2247	7412	8536	2247
5	2027	2027	2027	7192	330	7561	333	333	7192
10	36	36	36	36	1733	36	1730	1730	36

TRACTORS

<u>ALL TYPES</u>	3246	3246	3246	3282	3246	3282	3246	3246	3282
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TRAILERS

1/4	1192	0	1192	1192	1192	1192	0	1192	0
3/4	551	533	0	533	533	339	533	0	533
1.5	6764	8211	8211	8211	8211	8211	8211	8211	8211
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	962	962	962	962	962	962	962	962	962
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	2855	2855	2855	2855	2855	2855	2855	2855	2855
22.5	1956	1956	1956	1956	1956	1956	1956	1956	1956
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0



# PROPONENT SUMMARY - USA CHEMICAL SCHOOL

NUMBER OF SRC'S = 13

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	1690	0	1727	1690	1690	1727	0	1727	0
5/4	88	1778	8	88	88	0	1778	8	1778
2.5	1201	1201	1244	96	1201	552	1201	1244	96
5	637	637	637	1742	486	1335	486	486	1742
10	0	0	0	0	113	0	113	113	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	0	0	0	0	0	0	0	0	0
<u>TRAILERS</u>									
1/4	1648	0	1685	1648	1648	1685	0	1685	0
3/4	10	922	0	10	10	0	922	0	922
1.5	1123	1123	1123	1123	1123	1123	1123	1123	1123
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

PROPOSER SUMMARY - USA QUARTERMASTER SCHOOL

NUMBER OF SRC'S = 36

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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TRUCKS

1/4	890	0	1568	890	890	1568	0	1568	0
5/4	1279	2169	0	1280	1279	0	2169	0	2170
2.5	2254	2254	2857	0	2254	7	2254	2857	0
5	1108	1108	1108	3313	40	3910	40	40	3313
10	37	37	37	37	1130	37	1130	1130	37

TRACTORS

<u>ALL TYPES</u>	1555	1555	1555	1675	1530	1675	1530	1530	1675
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TRAILERS

1/4	695	0	1077	695	695	1077	0	1077	0
3/4	723	657	0	657	657	0	657	0	657
1.5	2636	2636	2618	2342	2592	2324	2592	2574	2342
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	457	457	457	457	461	457	461	461	457
8	5	5	5	5	5	5	5	5	5
10	0	0	0	0	0	0	0	0	0
12	604	604	604	604	588	604	588	588	604
22.5	596	596	596	596	596	596	596	596	596
34	0	0	0	0	0	0	0	0	0
40	176	176	176	176	176	176	176	176	176
60	0	0	0	0	0	0	0	0	0

PROPONENT SUMMARY - USA SIGNAL SCHOOL

NUMBER OF SRC'S = 51

NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
<u>TRUCKS</u>									
1/4	2421	0	2421	2421	2421	2421	0	2421	0
5/4	6697	9118	72	6697	6697	72	9118	72	9118
2.5	5582	5570	12195	111	5570	154	5570	12195	153
5	330	330	330	5798	69	12380	69	69	5756
10	0	0	0	0	184	0	184	184	0
<u>TRACTORS</u>									
<u>ALL TYPES</u>	67	79	79	67	156	67	156	156	67
<u>TRAILERS</u>									
1/4	1976	15	1961	1976	1976	1961	15	1961	15
3/4	1616	1616	21	1616	1616	21	1616	21	1616
1.5	1900	1900	1900	1903	1900	1903	1900	1900	1903
2.5	0	0	0	0	0	0	0	0	0
3.5	66	66	66	66	66	66	66	66	66
4	21	21	21	21	21	21	21	21	21
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0
22.5	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0

# PROPONENT SUMMARY - USA TRANSPORTATION SCHOOL

NUMBER OF SRC'S = 50

## NUMBER OF VEHICLES BY PAYLOAD CATEGORY AND ALTERNATIVE

PAYLOAD/ALT	1	2	3	4	5	6	7	8	9
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### TRUCKS

1/4	1645	0	2252	1645	1645	2252	0	2252	0
5/4	849	2489	153	862	844	207	2489	153	2507
2.5	2503	2503	2552	57	2503	71	2503	2552	57
5	1501	1501	1501	3929	1317	3929	1317	1317	3929
10	0	0	0	0	184	0	184	184	0

### TRACTORS

<u>ALL TYPES</u>	7992	7992	7992	7992	7992	7992	7992	7992	7992
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### TRAILERS

1/4	1208	0	1658	1208	1208	1658	0	1658	0
3/4	342	642	104	360	342	156	642	104	660
1.5	2372	2374	2414	2356	2374	2362	2374	2414	2356
2.5	0	0	0	0	0	0	0	0	0
3.5	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
4.5	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6	30	30	30	30	30	30	30	30	30
8	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0
12	2629	2629	2629	2629	2629	2629	2629	2629	2629
22.5	762	762	762	762	762	762	762	762	762
34	7440	7440	7440	7440	7440	7440	7440	7440	7440
40	0	0	0	0	0	0	0	0	0
60	1206	1206	1206	1206	1206	1206	1206	1206	1206

## APPENDIX D

### ALTERNATIVE 1 DATA SUMMARY

<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	D-2-6
Table IV - Procurement, Current Year Dollars (millions)	D-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	D-12-16
Table VI - Vehicle Assets Computed as of Midyear	D-17-30
<p>NOTE: "Mod" is the preferred vehicle  "Sub" is substitute item  "Overage" is the number of overaged vehicles retained in the fleet until AA0 is reached.</p>	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	D-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	D-45-49
Table X - Total Costs, Current Year Dollars (millions)	D-50-54

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000154 - WUA-INS5137

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
SSM											
000100	0.1 0.0	0.1 0.0	2.3 1.3	1.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.4	0.0 1.7	21.5
000200	0.9 2.3	0.9 4.2	4.1 3.0	1.3 1.3	1.3 1.3	1.3 1.3	1.4 1.3	1.3 1.3	1.3 0.0	0.0 1.3	47.1
000300	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.0
000700	45.4 0.0	45.4 3.9	45.4 10.6	8.9 12.1	3.9 12.4	0.0 18.0	3.9 11.9	0.0 4.6	0.0 3.9	3.9 3.9	238.0
000800	2.2 1.2	1.2 1.9	0.0 3.0	0.0 2.5	0.0 2.3	0.0 1.2	0.0 1.2	0.0 1.2	0.0 1.2	0.0 1.2	19.0
001000	9.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 2.8	0.0 3.3	0.0 1.1	0.0 0.0	12.9
001100	3.0 0.0	2.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	20.5
001200	1.9 4.0	1.9 1.9	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.4	1.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	7.0
001400	17.2 0.0	7.9 0.0	0.0 4.9	4.9 9.2	4.9 6.5	0.0 4.9	0.0 0.0	0.0 4.9	4.9 5.3	0.0 4.9	74.4
001500	24.0 1.0	24.0 0.0	24.0 0.0	24.0 0.0	2.0 2.0	0.0 0.0	0.0 0.0	2.0 2.0	0.0 0.0	0.0 0.0	115.8
001600	12.1 0.0	10.9 0.0	10.9 4.1	10.9 0.0	10.9 0.0	10.9 0.0	10.9 0.0	10.9 0.0	4.1 4.1	0.0 0.0	162.7
001800	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002200	0.4 0.0	17.0 0.0	0.0 0.0	0.0 6.4	0.0 5.9	3.9 29.1	0.0 28.0	0.0 0.0	0.0 0.0	3.4 0.0	100.4
002300	41.2 0.0	19.3 0.0	0.0 0.0	0.0 4.8	0.0 10.2	6.5 21.4	0.0 19.3	0.0 0.0	0.0 0.0	0.0 0.0	135.4
002307	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
007400	39.1 0.0	13.1 0.0	0.0 0.0	0.0 13.1	0.0 0.0	13.1 0.0	0.0 13.1	0.0 0.0	0.0 13.1	13.1 0.0	117.7

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DATE - 07 AUG 80

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TABLE: III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY2  
DOLLARS (IN MILLIONS)

Year	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 Total
00000000	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
00002000	9.9 3.5	1.1 3.1	0.0 3.3	0.0 2.7	0.0 1.9	0.0 1.9	2.0 3.0	3.1 3.4	2.2 3.7	3.7	54.6
00004000	6.0 0.0	0.0 6.0	0.0 6.0	0.0 0.0	0.0 6.0	0.0 6.0	0.0 0.0	0.0 0.0	0.0 0.0	6.0 0.0	30.0
00006000	19.0 3.4	5.1 6.6	3.8 9.4	6.0 11.1	6.0 14.0	3.8 14.0	14.0 14.0	4.6 6.7	4.6 3.8	3.8	153.2
00008000	9.3 1.4	1.4 0.0	2.3 0.0	4.1 0.0	1.9 1.4	1.4 1.4	1.4 0.0	1.4 0.0	0.0 3.9	0.0 3.9	27.9
00010000	1.6 1.6	0.0 0.0	0.0 1.7	1.6 1.6	0.0 1.6	0.0 0.0	0.0 1.6	0.0 0.0	0.0 0.0	0.0 0.0	14.5
00012000	4.0 1.3	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	4.6
00014000	9.2 0.0	1.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	9.4
00016000	16.3 0.0	16.3 4.0	16.3 1.0	16.3 0.0	16.3 3.2	16.3 3.2	16.3 15.9	16.3 15.9	16.3 15.9	15.9	182.8
00018000	13.7 0.0	3.6 0.0	0.1 0.0	11.0 2.8	6.5 0.0	11.9 0.0	11.4 2.8	3.5 0.0	2.8 0.0	2.8 0.0	85.7
00020000	53.6 0.0	42.6 0.0	15.0 7.6	25.2 0.0	33.6 7.6	30.9 7.6	16.6 0.0	7.6 7.6	7.6 7.6	7.6	332.7
00022000	12.6 3.7	12.6 0.0	3.7 4.2	3.7 5.6	6.0 3.7	6.9 3.7	8.2 0.0	10.6 5.1	7.6 3.7	7.6 3.7	117.6
00024000	10.9 2.9	0.9 0.0	0.0 6.7	2.9 10.9	0.0 6.4	0.0 6.4	2.9 2.9	5.2 2.9	3.7 2.9	2.9 2.9	78.3
00026000	99.9 32.7	15.2 32.5	0.0 15.2	0.0 0.0	0.0 35.1	0.0 16.1	15.2 15.2	0.0 0.0	15.2 0.0	15.2 0.0	242.3
00028000	0.0 65.3	0.0 65.3	56.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 55.3	0.0 55.3	0.0 55.3	334.1
00030000	0.0 348.4	0.0 348.3	351.5 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 348.4	0.0 348.4	0.0 348.4	2093.8

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00413A - WU4-2255137

	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
994	0.0	0.0	2.6	2.6	0.0	0.0	0.0	0.0	0.0	0.0	
013104	2.6	2.6	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.6	15.6
013101	0.0	0.0	19.6	5.8	4.3	4.8	10.7	5.2	1.9	4.8	75.0
013103	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	9.0	5.7	
013102	0.0	0.0	111.4	279.4	808.0	716.6	772.1	626.1	92.4	116.3	4942.6
013104	0.0	0.0	0.0	10.5	19.1	24.3	11.0	16.7	11.5	0.7	100.4
013106	0.0	0.0	0.0	0.0	0.0	0.0	13.2	23.2	9.3	1.2	47.0
013109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7	29.3	1.1	79.2
013110	0.0	0.0	5.9	19.6	9.8	29.1	5.2	6.4	3.4	3.1	87.5
013111	0.0	0.0	5.3	9.6	1.5	8.6	3.1	2.5	1.7	4.2	41.2
013112	0.0	0.0	6.2	95.7	54.8	159.4	89.9	45.2	8.1	12.0	592.0
013200	19.6	9.2	6.3	6.3	4.3	7.8	0.0	0.0	0.0	0.0	80.6
014004	126.9	146.7	103.0	218.0	199.5	110.4	47.8	41.8	87.9	74.7	1478.3
014003	36.6	46.6	31.2	34.4	19.4	4.8	5.0	0.4	1.1	3.6	219.5
014004	76.9	151.6	151.6	152.2	169.6	91.0	30.4	17.4	44.4	65.0	943.6
014004	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	
014007	22.6	24.6	9.5	5.9	4.8	5.8	5.7	9.6	6.2	7.4	136.4
014008	91.4	76.2	63.4	20.2	33.8	19.3	10.7	2.7	20.4	40.7	346.9

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TABLE: III. ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00A18A - 00A-2355137

NSM	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
014000	0.0 134.4	162.8 0.0	93.0 0.0	75.2 0.0	86.0 0.0	93.4 0.0	93.9 53.9	27.8 0.0	53.2 0.0	40.1 0.0	878.7
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015101	0.0 0.0	0.0 0.0	0.0 1.9	0.4 0.0	5.1 0.0	2.7 0.0	2.4 1.3	2.4 2.7	0.5 2.3	1.3 2.1	25.5
015102	0.0 0.0	0.0 0.0	0.0 40.1	39.7 0.0	303.1 0.0	309.9 0.0	305.0 97.7	227.9 291.4	47.2 361.3	52.4 327.5	2498.4
015109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015301	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015302	0.0 0.0	0.0 0.0	0.0 0.0	35.3 0.0	29.4 0.0	4.3 15.5	0.0 28.9	0.0 25.8	0.0 10.4	0.0 0.0	161.4
015303	0.0 0.0	0.0 0.0	42.5 0.0	276.9 0.0	259.7 0.0	71.1 110.3	0.0 228.3	0.0 221.1	0.0 105.5	0.0 0.0	1334.9
015901	0.0 0.0	0.0 0.0	23.5 0.0	53.2 0.0	78.3 0.0	26.1 31.0	0.0 51.4	0.0 42.3	0.0 35.0	0.0 0.0	360.8
015908	24.8 26.2	73.0 77.7	0.0 11.9	0.0 0.0	0.0 0.0	0.0 70.4	0.0 73.5	0.0 0.0	0.0 0.0	0.0 0.0	407.3
016000	9.9 3.2	0.0 4.8	0.0 3.0	0.0 0.0	3.0 0.0	0.0 3.0	0.0 0.0	0.0 0.0	0.0 0.0	3.0 0.0	31.9
016201	52.6 0.0	930.4 41.5	850.1 105.1	419.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 24.7	2118.7
016202	0.0 0.0	0.0 29.4	374.7 58.8	342.9 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 13.4	912.7
016203	0.0 0.0	123.2 16.4	211.9 2.3	174.2 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 17.7	544.5
016204	0.0 0.0	0.0 0.0	57.5 0.0	9.5 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.0	145.5
016205	0.0 0.0	57.8 0.5	55.4 0.5	7.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.9	118.9

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

W0013A - CDA-225517

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	90/100	FY	91/101	FY82-101 TOTAL
	87/92	83/93	89/94	85/95	86/96	87/97	88/98	89/99	90/100	91/101				
554	113.6	113.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0
019601	2.4	16.6	40.8	0.0	0.0	111.9	113.1	0.0	0.0	0.0	0.0	0.0	0.0	135.0
019602	19.6	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	4.4	26.5	47.2	0.0	0.0	19.5	14.4	0.0	0.0	0.0	0.0	0.0	0.0	
-----SUMMARY-----														
	927.6	1956.2	2997.9	3580.5	2340.9	1923.4	1631.4	1317.5	581.1	404.8				
	920.6	709.2	922.3	92.5	87.7	637.3	1009.5	677.0	1202.3	1400.4				25201.5

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

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	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
000100	7.0	7.5	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
000200	0.0	0.0	3.1	0.0	3.5	0.0	0.0	0.0	4.8	4.2	0.0
000300	10.3	10.9	5.4	1.6	1.9	2.0	2.3	2.3	2.4	0.0	84.0
000400	4.9	4.4	7.1	3.3	3.5	3.7	3.9	4.2	0.0	4.7	0.0
000500	0.0	0.0	0.0	0.0	0.0	0.9	1.0	0.0	0.0	0.0	3.4
000600	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	92.3	56.8	59.3	12.3	6.7	0.0	4.5	0.0	0.0	7.8	427.2
000800	0.0	0.0	25.0	30.4	33.3	51.4	34.1	14.8	13.3	14.2	0.0
000900	2.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.4
001000	2.5	3.1	7.1	6.3	4.2	3.4	3.4	3.9	4.1	4.4	0.0
001100	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.4
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	9.9	2.8	1.0	1.1	1.2	1.3	1.3	1.4	1.5	1.4	90.0
001400	1.7	1.8	1.9	2.0	2.1	2.3	2.4	2.4	2.7	2.9	0.0
001500	1.4	1.7	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	12.7
001600	0.0	3.1	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
001700	19.8	4.8	0.0	4.8	7.2	0.0	0.0	0.0	9.2	0.0	164.5
001800	0.0	0.0	11.7	23.3	14.8	14.8	0.0	15.8	18.1	17.8	0.0
001900	20.7	32.9	33.6	24.4	2.9	0.0	0.0	3.5	0.0	0.0	154.4
002000	4.2	0.0	0.0	0.0	5.4	0.0	0.0	4.4	0.0	0.0	0.0
002100	13.9	23.2	24.7	24.2	27.8	29.4	31.4	33.3	11.4	0.0	254.9
002200	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	9.7	28.9	0.0	0.0	0.0	5.3	0.0	0.0	0.0	4.8	240.2
002600	0.0	0.0	0.0	13.7	15.9	23.0	84.9	0.0	0.0	0.0	0.0
002700	47.5	23.7	0.0	0.0	0.0	12.3	0.0	0.0	0.0	14.9	244.1
002800	0.0	0.0	0.0	17.2	27.4	41.4	58.5	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003100	15.1	14.1	0.0	0.0	0.0	20.5	0.0	0.0	0.0	24.1	225.4
003200	0.0	0.0	0.0	33.1	0.0	0.0	39.7	0.0	44.8	0.0	0.0

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TABLE: IV ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS IN MILLIONS:

DATE - 07 AUG 80

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TABLE: IV ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS IN MILLIONS!

DATE - 07 AUG 80												
SYN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/100	FY 91/101	FY82-101 TOTAL	
011106	0.0 0.0	0.0 0.0	3.4 0.0	3.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	36.6
011101	0.0 0.0	0.0 0.0	10.9 0.0	0.0 0.0	9.3 0.0	10.6 12.3	17.0 0.0	9.2 0.0	3.4 30.0	9.5 20.7	0.0 0.0	150.7
011103	0.0 0.0	0.0 0.0	146.9 0.0	1000.7 0.0	1109.0 0.0	1120.6 272.3	1202.3 0.0	1109.3 0.0	123.1 603.3	231.4 2353.0	0.0 0.0	9557.0
011104	0.0 0.0	0.0 0.0	0.0 0.0	19.6 0.0	20.0 0.0	30.0 1.1	16.3 0.0	29.5 0.0	21.5 5.5	1.4 39.0	0.0 0.0	185.5
011105	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	5.3 2.0	22.9 0.0	40.9 0.0	0.1 0.7	2.4 0.7	0.0 0.0	03.0
011109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 2.0	13.3 0.0	70.0 0.0	54.9 0.7	2.2 0.7	0.0 0.0	143.0
011110	0.0 0.0	0.0 0.0	7.7 0.0	20.2 0.0	7.1 0.0	37.7 7.7	0.6 0.0	11.3 0.0	4.4 22.6	6.2 30.0	0.0 0.0	174.3
011111	0.0 0.0	0.0 0.0	6.9 0.0	6.4 0.0	2.2 0.0	13.9 0.0	5.1 0.0	4.4 0.0	3.2 12.3	0.4 11.3	0.0 0.0	02.2
011112	0.0 0.0	0.0 0.0	0.1 0.0	132.7 0.0	00.7 0.0	299.6 22.0	199.3 0.0	115.0 0.0	15.2 65.3	23.9 246.5	0.0 0.0	1129.1
011200	24.5 10.3	0.0 20.6	0.0 15.0	0.7 0.0	9.3 16.9	12.2 10.0	0.0 19.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	155.6
011402	140.6 167.0	179.0 0.0	230.9 0.0	302.3 0.0	293.0 0.0	172.6 0.0	112.6 301.6	109.0 0.0	144.6 0.0	148.6 0.0	0.0 0.0	2409.4
011603	41.0 40.2	50.0 0.0	40.7 0.0	47.7 3.0	10.6 0.0	10.6 0.0	0.3 41.2	0.7 0.0	2.1 0.0	7.2 0.0	0.0 0.0	332.3
011604	0.0 162.6	100.3 0.0	147.8 0.0	211.0 0.0	299.7 0.0	142.3 0.0	50.5 40.9	30.7 0.0	03.2 0.0	129.3 0.0	0.0 0.0	1484.3
011406	0.0 127.6	00.6 0.0	122.5 0.0	117.2 0.0	130.9 0.0	137.1 0.0	122.6 43.6	167.9 0.0	222.0 0.0	190.6 0.0	0.0 0.0	1462.6
011407	26.0 400.9	30.2 0.0	12.4 0.0	0.2 0.0	10.0 0.0	9.1 0.0	9.5 45.0	0.1 0.0	11.6 0.0	14.7 0.0	0.0 0.0	232.5
011608	47.6 40.0	93.6 0.0	69.7 0.0	28.0 0.0	40.6 0.0	30.2 0.0	17.0 60.6	15.3 0.0	30.2 0.0	41.2 0.0	0.0 0.0	534.5

PAGE 3

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TABLE: IV ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

[illegible]

PAGE 1

0000063131557126000000

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE IV. ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

00-150 - 004-0255120		DATE - 07 AUG 80									
	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY82-101 TOTAL
010001	02/82	03/83	04/84	05/85	06/86	07/87	08/88	09/89	90/90	91/91	
	120.7	139.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	5.1	37.2	97.2	0.0	0.0	319.4	342.8	0.0	0.0	0.0	1072.2
010002	16.7	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.3	67.2	112.6	0.0	0.0	91.4	93.4	0.0	0.0	0.0	298.5
-----SUMMARY-----											
	1049.0	2403.6	2013.2	944.6	3976.6	3006.3	2709.7	2323.7	1088.6	1207.6	
	1999.0	1679.0	1000.0	234.1	222.2	1819.0	3059.6	2179.1	4109.8	5809.9	48205.9

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

150771N 01 5077C  
ZOLA WILSON. 0014001530 002 9 15  
1 120140003170 A 12001

DATE - 07 AUG 80

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-10 TOTAL
00000000	0:2 0:0	0:2 0:0	0:1 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:1	0:4
00000000	0:1 0:3	0:0 0:3	0:3 0:3	0:1 0:1	0:1 0:1	0:1 0:1	0:1 0:1	0:1 0:1	0:1 0:0	0:0 0:1	3:4
00000000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0
00000000	3:2 0:0	3:2 0:3	3:2 0:3	0:4 0:4	0:4 0:4	0:4 0:4	0:4 0:4	0:4 0:4	0:0 0:0	0:3 0:3	14:9
00000000	0:2 0:1	0:1 0:1	0:0 0:2	0:0 0:2	0:0 0:2	0:0 0:1	0:0 0:1	0:0 0:1	0:0 0:1	0:0 0:1	1:4
00010000	0:0 0:0	0:1 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:1	0:0 0:0	1:3
00010000	0:1 0:0	0:1 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:2
00010000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0
00010000	1:1 0:0	0:3 0:0	0:0 0:1	0:3 0:4	0:3 0:3	0:0 0:3	0:0 0:0	0:0 0:3	0:3 0:3	0:0 0:3	4:7
00010000	4:0 0:3	4:0 0:0	4:0 0:0	4:0 0:0	4:0 0:3	0:0 0:0	0:0 0:0	0:3 0:3	0:0 0:0	0:0 0:0	19:9
00010000	1:4 0:0	2:2 0:0	2:3 0:3	2:2 0:0	2:2 0:0	2:2 0:0	2:2 0:0	2:2 0:0	0:7 0:7	0:0 0:0	14:9
00010000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0
00020000	0:4 0:0	0:0 0:0	0:0 0:0	0:4 0:3	0:0 0:3	0:2 1:4	0:0 1:4	0:0 0:0	0:0 0:0	0:2 0:0	5:1
00020000	3:2 0:0	1:2 0:0	0:0 0:0	0:0 0:4	0:0 0:6	0:6 1:3	0:0 1:0	0:0 0:0	0:0 0:0	0:6 0:0	7:3
00070000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0
00070000	1:7 0:0	0:4 0:0	1:0 0:0	0:0 0:4	0:0 0:0	0:4 0:0	0:0 0:4	0:0 0:0	0:0 0:0	0:4 0:0	5:6

PAGE 1

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6715571-0000 - 758 0000

[illegible]

1500171N 21 50770E  
204 101150Z 001115Z 9 15  
1 1711500170 A: 17001

[illegible]

PAGE 2

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1500171N 011 681710  
ZNY AVALANCHE 090115Z 04G 4 ENE  
I : 301AVALANCHE A : 77001

DATE - 07 AUG 60

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TABLE: V      ALTERNATIVE: 1  
1ST & 2ND DESTINATION, CONSTANT FY82  
DOLLARS (IN MILLIONS)

SECRET - CIVIL

SSN	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 00/00	FY 91/01	FY02-101 TOTAL
019401	4.5 0.1	4.5 1.0	0.0 2.4	0.0 0.0	0.0 0.0	0.0 6.4	0.0 6.5	0.0 0.0	0.0 0.0	0.0 0.0	29.4
019402	0.9 0.3	0.9 1.5	0.0 2.0	0.0 0.0	0.0 0.0	0.0 0.9	0.0 0.8	0.0 0.0	0.0 0.0	0.0 0.0	8.1
-----SUMMARY-----											
09-0	59.0	99.9	150.7	203.1	136.1	115.1	100.6	92.5	34.1	34.5	
49-5	10.0	50.0	10.0	5.9	5.2	34.7	50.2	28.5	74.6	112.1	1441.6

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI - ALTERNATIVE I  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

NOAISA - WAA-2255190

DATE - 07 AUG 80

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY02-101 TOTAL
SSM											
000100											
000	973	1172	1571	1841	1999	1985	1984	1983	1982	1981	
500	1980	1979	1968	1940	1928	1949	1983	1975	1940	1912	36945
AVERAGE	0	0	0	0	0	0	0	0	0	0	0

000200

000	9968	4162	6047	9394	9891	9955	9954	9842	9811	9901	
500	9903	9828	9812	9812	9824	9841	9830	9858	9961	9943	184529
AVERAGE	0	0	0	0	0	0	0	0	0	0	292

000300

000	99	91	37	34	33	33	71	146	183	183	
500	180	174	169	165	195	226	225	225	225	225	2813
AVERAGE	0	0	0	0	0	0	0	0	0	0	1487

000700

000	739	1235	2227	3514	4292	4524	4571	4598	4623	4608	
500	9426	9451	9675	9819	5024	5244	5224	4071	4305	4399	88746
AVERAGE	0	0	0	0	0	0	0	0	0	0	31214

000800

000	2394	2497	2733	2797	2780	2743	2745	2729	2712	2695	
500	2678	2736	2730	2659	2659	2659	2659	2714	2761	2723	53776
AVERAGE	0	0	0	0	0	0	0	0	0	0	0

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

PAGE

1

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 02/82	FY 03/83	FY 04/84	FY 05/85	FY 06/86	FY 07/87	FY 08/88	FY 09/89	FY 90/91	FY 91/92	FY82-91 TOTAL
001000											
NOB	214	301	475	505	507	506	505	504	503	502	
SUB	501	500	499	498	497	496	494	485	476	485	9435
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
001100											
NOB	229	529	794	878	882	884	890	894	898	902	
SUB	986	910	914	912	914	907	903	904	902	907	16872
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
001300											
NOB	106	266	328	362	339	324	313	338	342	349	
SUB	334	316	324	340	325	312	337	341	348	335	4494
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
001400											
NOB	1117	1278	1517	1599	1497	1290	1797	1797	1788	1825	
SUB	1871	1871	1867	1827	1794	1779	1815	1858	1854	1819	34452
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
001500											
NOB	1209	2203	3221	5371	7117	7946	7949	7934	7960	7984	
SUB	7099	7076	7999	7964	7929	7956	7979	7944	7970	7994	139226
AVERAGE	5769	4024	3998	1676	6	0	0	0	0	0	0

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE: I  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

0415131-0000 - 000000000000

DATE - 07 AUG 60

[illegible][illegible][illegible]

Category	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377</
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\*\*\*\*\*ASSIFILE\*\*\*\*\*

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TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MID1944

DATE - 13 AUG 80

00000H314165VJDKT00000

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 07/92	FY 03/93	FY 04/94	FY 04/95	FY 04/96	FY 07/97	FY 08/98	FY 09/99	FY 09/100	FY 91/101	FYR2-101 TOTAL
000100 - 0004-0000000											
000	34009	27961	27994	30117	30117	29994	29994	29994	29994	29994	
SUB	30314	30320	30306	30348	30348	30634	30800	30916	30562	30748	400235
AVERAGE	0	0	0	0	0	0	0	0	0	0	U
	0	0	0	0	0	0	0	0	0	0	U
000400											
000	37892	39171	46172	59404	59404	59404	59404	59404	59404	59785	
SUB	40379	40382	40386	40391	40391	40394	40348	40989	40511	40131	1141034
AVERAGE	0	0	0	0	0	0	0	0	0	0	U
	0	0	0	0	0	0	0	0	0	0	U
000500											
000	8409	8784	9658	11062	11062	11029	11036	11773	11773	11773	
SUB	11773	11016	11073	11017	11017	11773	11831	12004	11951	11778	227829
AVERAGE	0	0	0	0	0	0	0	0	0	0	U
	0	0	0	0	0	0	0	0	0	0	U
000700											
000	3778	4124	4755	5108	5108	5134	5158	5083	5035	5023	
SUB	6021	5047	5076	5041	5041	5017	5018	5042	5111	5136	98904
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
010100											
000	726	898	1142	1229	1229	1220	1211	1202	1243	1291	
SUB	1202	1274	1264	1339	1339	1326	1288	1264	1303	1350	24401
AVERAGE	134	133	118	84	84	84	83	82	70	70	940
	13	2	0	0	0	0	0	0	0	0	142
	76	64	0	0	0	0	0	0	0	0	

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*



\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE I  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY02-101 TOTAL
15M											
013104											
MOB	1929	1906	1823	1723	1600	1477	1350	1223	1100	977	24945
SUB	1400	1329	1209	1089	969	849	729	609	489	369	8982
AVERAGE	136	126	116	106	96	86	76	66	56	46	3385
013105											
MOB	260	260	260	260	260	260	260	260	260	260	8836
SUB	307	307	307	307	307	307	307	307	307	307	2388
AVERAGE	72	72	72	72	72	72	72	72	72	72	1250
013109											
MOB	996	1004	1012	1020	1028	1036	1044	1052	1060	1068	11654
SUB	1596	1604	1612	1620	1628	1636	1644	1652	1660	1668	12758
AVERAGE	97	97	97	97	97	97	97	97	97	97	0
013110											
MOB	916	939	962	985	1008	1031	1054	1077	1100	1123	12437
SUB	436	392	348	304	260	216	172	128	84	40	2022
AVERAGE	109	107	105	103	101	99	97	95	93	91	1441
013111											
MOB	428	421	414	407	400	393	386	379	372	365	9301
SUB	666	646	626	606	586	566	546	526	506	486	1415
AVERAGE	81	79	77	75	73	71	69	67	65	63	2292

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

RECEIVED AT : 0918PM EDT IN : 17MAY  
FROM : SAIGON

**06-0000000 - 0000000**

DATE - 13 AUG 80

[illegible][illegible]

7744

TABLE 1. ALTERNATIVE 1: PAI AVAILABILITY

0615317-7NA - 751704

DATE - 07 AUG 80

[illegible]

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TABLE VI ALTERNATIVE 1: VEHICLES ASSETS COMPUTED AS OF M10YEAR

**06-18-2009 - 07-17-2009**

DATE - 07 AUG 00

[illegible]

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**PAGE 11**

TABLE 11. ALTERNATIVE 1: SAVINGS TO HIGHWAY TRAVELERS FROM REDUCED TRAVEL TIME

DATE - 07 AUG 80

FY	FY02-101
91/101	TOTAL

27048 392533

30842

111

6400

98818 6495

10

**L**

33

5347 269101

3

0

329

1720

300

5

12032

770

44011

00

120

[illegible]



\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MICSEAR

DATE - 07 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
010202											
MOB	0	0	0	0	0	0	0	0	0	0	
SUB	4344	4344	4344	4344	4344	4344	4344	4344	4344	4344	69824
AVEMAGE	377	377	377	377	377	377	377	377	377	377	5504
010203											
MOB	0	0	0	0	0	0	0	0	0	0	
SUB	2404	2404	2404	2404	2404	2404	2404	2404	2404	2404	40134
AVEMAGE	96	96	96	96	96	96	96	96	96	96	1396
010204											
MOB	0	0	0	0	0	0	0	0	0	0	
SUB	790	790	790	790	790	790	790	790	790	790	12892
AVEMAGE	0	0	0	0	0	0	0	0	0	0	0
010205											
MOB	0	0	0	0	0	0	0	0	0	0	
SUB	499	499	499	499	499	499	499	499	499	499	11394
AVEMAGE	0	0	0	0	0	0	0	0	0	0	0
010206											
MOB	0	0	0	0	0	0	0	0	0	0	
SUB	4045	4045	4045	4045	4045	4045	4045	4045	4045	4045	73906
AVEMAGE	0	0	0	0	0	0	0	0	0	0	0

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TABLE 1. ALTIMETER: 1  
VALUES ASSUMED COMPUTED AS OF MIDYEAR

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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
MM	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
SECTION												
MM	1.2	1.4	1.9	2.2	2.4	2.4	2.4	2.4	2.4	2.4	2.4	44.9
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SECTION												
MM	3.9	4.0	4.3	3.4	3.7	3.8	3.8	3.7	3.7	3.8	3.8	146.3
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SECTION												
MM	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	3.4
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SECTION												
MM	1.2	2.0	3.7	5.4	4.9	7.2	7.3	7.4	7.4	7.4	7.4	142.0
SUB	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	42.7
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
SECTION												
MM	1.9	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	43.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SEM												
001000												
MON		0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
SUB		0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	11.7
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100												
MON		0.3	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
SUB		1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	19.2
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300												
MON		0.2	0.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	
SUB		0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	7.7
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400												
MON		1.0	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	
SUB		2.7	2.7	2.4	2.6	2.6	2.5	2.6	2.6	2.6	2.6	19.1
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500												
MON		1.0	2.1	5.1	7.9	9.8	10.9	10.9	10.9	10.9	11.0	
SUB		10.9	10.9	11.0	10.9	10.9	10.9	10.9	10.9	10.9	11.0	191.0
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.1												

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TABLE VII ALTERNATIVE: 1  
OPERATIONS AND SUPPORT. CONSTANT FY02  
DOLLARS (IN MILLIONS)

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

		FY	FY	FY	FY	FY	FY	FY	FY	90/100	FY	FY	FY82-101
		02/92	03/93	04/94	05/95	06/96	07/97	08/98	09/99	90/100	91/101	92/101	TOTAL
00151A - 00A-2155141													
SSW													
0015100													
MOO	1.2	1.2	1.2	1.7	1.9	1.9	1.8	1.8	1.9	1.9	1.9	1.9	36.5
SUB	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.4
0015101													
MOO	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0015102													
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0015103													
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0015104													
MOO	1.5	1.5	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	14.3
SUB	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.3
0015105													
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0015106													
MOO	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	15.4
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0015107													
MOO	1.7	1.7	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	70.4
SUB	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	33.8
0015108													
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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254 INVESTING AND SUPPORT. INVESTMENT  
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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA154 - WWA-2855141

		FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
SSM												
NOA203												
NOA		24.0	20.4	20.7	20.4	20.4	20.4	20.4	20.4	20.4	20.4	
SUB		20.0	20.3	20.1	20.4	20.4	20.4	20.4	20.4	20.4	20.4	572.5
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOA400												
NOA		20.1	19.9	19.7	19.9	19.9	19.9	19.9	19.9	19.9	19.9	
SUB		19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	19.7	1104.9
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.7
NOA600												
NOA		11.2	9.2	11.3	11.4	11.3	11.3	11.2	11.2	11.2	11.2	
SUB		11.2	11.4	11.3	11.4	11.3	11.3	11.2	11.2	11.2	11.2	217.3
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
NOA700												
NOA		7.4	5.0	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	
SUB		7.4	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	120.5
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOA800												
NOA		7.7	6.0	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	
SUB		7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	145.5
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1

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TABLE VI: ALTERNATIVE: 1  
OPERATIONS AND SUPPORT. CONSTANT FY02  
DOLLARS IN MILLIONS!

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DATE - 07 AUG 60

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TABLE VII ALTERNATIVE: 1  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80

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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
013117											
NOO	0.0	0.0	0.0	0.1	1.0	5.2	10.2	14.5	21.4	24.9	
SUB	26.4	26.4	26.4	25.6	26.4	26.3	25.3	26.3	26.3	26.2	333.7
AVG	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	
NOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.5
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
013200											
NOO	0.7	1.2	1.2	1.4	1.5	1.4	1.5	1.5	1.4	1.4	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.9
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014007											
NOO	0.7	1.2	1.2	1.4	1.5	1.4	1.5	1.5	1.4	1.4	
SUB	100.8	117.2	117.2	112.7	112.3	112.1	112.0	111.9	111.8	111.8	1411.3
AVG	29.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	520.3
NOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.2
014009											
NOO	0.1	1.2	1.2	1.4	1.5	1.4	1.5	1.5	1.4	1.4	
SUB	14.1	14.2	14.2	14.1	14.1	14.1	14.1	14.1	14.1	14.1	253.2
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.8
014009											
NOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5
SUB	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	889.0
AVG	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	236.9
NOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.3

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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
000000												
000000	0.0	0.0	1.7	7.1	14.4	22.9	30.1	37.9	44.5	52.8	934.9	
000000	42.0	40.7	73.9	74.8	74.6	74.3	74.0	74.1	74.5	74.5		
000000	43.1	40.1	66.0	62.5	48.8	44.7	40.4	35.5	29.5	21.3	471.4	
000000	12.0	7.0	1.2	0.3	0.3	0.3	0.3	0.2	0.0	0.0	46.5	
000000	4.3	5.6	7.7	11.5	9.0	5.4	2.2	0.5	0.0	0.0		
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
000000												
000000	0.0	0.3	1.0	1.0	2.2	3.4	2.4	2.7	2.8	2.9	54.6	
000000	3.1	3.4	3.0	3.9	3.7	3.4	3.5	3.5	3.7	3.7		
000000	1.9	1.2	1.0	0.9	0.0	0.0	0.7	0.7	0.4	0.5	9.9	
000000	4.9	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	1.8	
000000	0.3	0.2	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0		
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
000000												
000000	0.0	0.5	2.3	9.9	7.0	6.2	9.3	10.1	10.5	11.0	194.6	
000000	11.7	12.6	13.2	13.2	13.2	13.2	13.1	13.3	13.4	13.7		
000000	4.4	4.4	4.3	4.0	3.4	3.4	3.4	3.2	3.0	2.4	44.5	
000000	1.9	1.2	0.0	0.4	0.4	0.4	0.4	0.4	0.5	0.3		
000000	0.0	0.0	0.3	0.4	0.4	0.9	0.5	0.1	0.0	0.0	3.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
000000												
000000	0.0	0.0	2.2	7.1	11.4	15.0	15.5	21.7	23.5	24.9	442.4	
000000	26.7	20.9	32.0	33.7	33.1	32.5	31.9	32.0	32.7	32.4		
000000	10.3	14.9	14.4	13.1	12.4	11.7	10.4	9.0	7.8	6.4	130.5	
000000	4.0	2.0	1.2	0.4	0.1	0.1	0.1	0.1	0.1	0.0	23.4	
000000	3.1	3.2	3.7	4.0	4.2	3.7	1.4	0.2	0.0	0.0		
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
000000												
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
010101											
000	4.0	0.0	0.0	0.0	0.0	0.3	0.7	1.2	1.5	1.7	29.2
500	1.0	1.0	1.0	1.0	2.0	2.0	1.0	1.0	1.0	1.0	
000000	2.1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
000000	0.0	0.0	0.0	1.0	1.3	1.2	0.0	0.0	0.1	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
010102											
000	27.0	20.2	20.0	20.0	20.0	20.0	20.2	15.0	22.4	24.7	3577.4
500	19.0	13.2	13.0	13.0	13.0	13.0	21.0	10.0	13.4	0.0	
000000	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	599.2
000000	0.0	0.0	0.0	0.0	0.0	107.0	119.0	74.1	18.9	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	694.0
010103											
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010104											
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010105											
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010106											
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010107											
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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15017714 NI 587700  
REAS INVLNCSOJ AND SUPPLT. CONSTANT FOR  
PAUL: WIL ALMNTNAT: 1 CALIFORNIA 17884

DATE - 07 AUG 80

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TABLE VII. ALTERNATIVES:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
SSM	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
016202												
MMO	0.0	0.0	0.5	4.4	14.5	25.4	29.4	29.5	29.5	29.4		
SWO	29.3	29.2	29.3	30.1	31.3	31.9	31.8	31.8	31.7	31.6	470.8	
AVERAGE	2.5	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	35.9	
	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016203												
MMO	0.0	0.0	0.4	3.4	9.0	13.8	15.5	15.4	15.3	15.2		
SWO	16.1	16.0	16.2	16.2	16.4	16.8	15.7	15.4	15.5	15.4	242.3	
AVERAGE	0.7	0.7	0.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	10.4	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016204												
MMO	0.0	0.0	0.4	2.0	3.8	4.4	4.7	4.7	4.7	4.7		
SWO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.8	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016205												
MMO	0.0	0.0	0.3	1.7	3.4	4.1	4.2	4.2	4.2	4.2		
SWO	4.2	4.1	4.1	4.1	4.2	4.2	4.2	4.1	4.1	4.1	67.7	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016206												
MMO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SWO	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	397.7	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE: VII ALTERNATIVE: I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 13 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
NSM											
01402											
MOB	5.5	5.9	6.8	7.5	7.4	7.4	7.4	7.4	7.4	7.4	
SUB	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	146.5
OVERHEAD	10.5	7.9	9.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	23.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-----SUMMARY-----											
MOB	179.0	199.0	251.2	374.8	503.0	829.5	1041.9	1240.3	1422.8	1534.0	
	1522.7	1626.9	1698.7	1899.5	1653.2	1651.7	1697.4	1651.9	1657.8	1656.8	24127.1
SUB	722.1	657.0	529.3	912.1	324.2	251.9	194.4	141.7	135.0	103.5	
	70.3	45.5	31.4	24.6	20.9	18.1	15.4	12.6	9.0	4.3	3744.8
OVERHEAD	149.2	239.9	310.3	382.5	374.9	377.5	289.0	159.4	42.4	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2330.0
---ESCALATED BY OMA---											
MOB	184.9	214.4	293.9	470.4	749.2	1162.2	1580.1	1991.7	2387.9	2734.0	
	3019.7	3270.4	3611.1	3739.7	3980.4	4223.4	4473.5	4763.9	5077.3	5388.9	53227.7
SUB	736.0	719.4	619.2	512.0	427.7	352.2	292.2	255.5	226.4	184.5	
	133.1	91.5	67.0	56.8	50.3	46.3	41.8	38.3	27.6	14.0	4884.0
OVERHEAD	147.4	257.2	343.0	475.2	494.6	528.9	422.4	251.9	71.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3031.8

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TABLE 13 ALTERNATIVE 1  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000154 - WUA-2255142

DATE - 07 AUG 80

55M	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000100	2.5 2.9	2.7 2.9	3.3 3.7	3.5 2.9	2.9 3.6	2.9 2.4	2.9 2.4	2.9 2.4	2.9 3.8	2.9 4.1	47.0
000200	12.6 10.3	14.5 12.2	14.7 10.9	6.8 9.1	9.1 9.1	9.2 9.1	9.3 9.1	9.1 9.2	9.1 7.8	7.8 9.2	197.2
000300	0.9 0.2	0.9 0.2	0.3 0.2	0.3 0.8	0.3 0.2	0.8 0.3	0.9 0.3	0.3 0.3	0.2 0.3	0.2 0.3	7.2
000700	12.9 10.0	13.7 14.2	15.9 21.3	18.1 23.0	13.8 23.3	9.9 29.4	14.2 22.9	10.1 15.1	10.1 14.4	14.2 14.5	440.7
000800	9.3 3.4	3.3 3.7	2.2 5.4	2.2 4.8	2.2 4.6	2.2 3.4	2.2 3.4	2.2 3.5	2.2 3.5	2.2 3.5	64.4
001000	5.5 8.4	1.7 0.6	0.4 0.4	0.4 0.6	0.4 0.6	0.4 0.6	0.4 3.7	0.4 4.2	0.4 1.8	0.4 0.6	25.9
001100	4.2 1.8	3.8 1.9	1.7 1.9	1.8 1.9	1.8 1.9	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	39.9
001300	1.4 0.4	1.7 1.8	0.4 0.4	0.4 0.4	0.4 0.4	0.4 1.8	0.4 0.4	0.4 0.4	0.4 0.4	0.4 0.4	14.7
001400	20.2 2.7	2.3 2.7	2.5 7.8	7.8 12.4	7.7 8.4	2.4 7.7	2.4 2.6	2.4 7.8	7.7 8.2	2.4 7.8	131.7
001500	40.8 13.2	39.4 10.9	40.8 11.0	40.5 10.9	12.1 13.2	10.9 10.4	10.9 10.9	13.2 13.2	10.9 10.9	11.0 11.0	346.8
001600	18.3 16.4	24.6 18.4	27.5 23.1	28.8 16.4	30.2 18.6	31.7 16.4	33.1 14.5	34.6 14.4	21.7 23.2	16.0 16.4	446.6
001800	4.0 7.5	7.8 7.3	7.8 6.8	7.8 4.3	7.8 6.0	7.8 5.8	7.8 5.0	7.7 3.7	7.4 2.4	7.5 1.3	129.7
002302	10.6 2.6	19.9 2.6	2.3 2.6	2.5 8.3	2.4 8.7	4.2 33.1	2.4 32.0	2.5 2.4	2.4 2.6	4.1 2.6	155.8
002303	45.2 3.4	22.6 3.5	3.0 3.5	3.4 10.5	3.4 14.1	12.3 26.2	3.4 23.6	3.5 3.4	3.5 3.5	12.3 3.5	207.9
002307	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002400	42.4 2.0	15.2 2.0	1.8 2.0	2.0 15.7	2.0 1.9	15.4 1.9	1.9 15.6	2.0 1.9	2.0 15.7	15.7 2.0	161.3

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TABLE 1A ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00015A - 0004-000000000000

DATE - 13 AUG 80

	FY 02/74	FY 03/74	FY 04/74	FY 05/74	FY 06/74	FY 07/74	FY 08/74	FY 09/74	FY 10/74	FY 11/74	FY 12/74	FY 01/75	FY 02/75	FY 03/75	FY 04/75	FY 05/75	FY 06/75	FY 07/75	FY 08/75	FY 09/75	FY 10/75	FY 11/75	FY 12/75	FY82-101 TOTAL
550	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003200	11.4	0.9	3.3	5.4	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	103.5
004000	7.0	5.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	47.3
007000	19.5	9.6	10.4	12.4	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	270.1
008000	9.3	0.9	2.5	6.7	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	157.6
009400	2.0	2.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	35.5
009900	2.3	1.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	15.7
009700	9.4	9.4	1.5	6.8	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	24.0
009800	70.1	72.9	67.5	57.0	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	1235.0
009900	39.6	32.8	31.6	29.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	466.1
009900	103.5	109.7	99.1	88.7	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	1496.1
009900	22.5	24.5	23.9	23.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	344.4
007200	14.1	13.9	6.9	9.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	203.6
010100	50.5	41.5	27.7	23.5	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	408.4
011101	70.0	70.0	69.9	69.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	565.9
011103	66.2	72.7	96.4	113.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	4416.4

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TABLE 12 ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WU415A - WU4-REVISION

	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
554	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	28.6
011106	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	122.6
011101	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	116.59.1
011103	242.2	242.2	242.2	242.2	242.2	242.2	242.2	242.2	242.2	242.2	11659.1
011104	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	251.7
011105	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	100.3
011109	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	188.4
011110	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	159.8
011111	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	93.1
011112	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	1084.5
011200	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	112.3
014002	195.7	195.7	195.7	195.7	195.7	195.7	195.7	195.7	195.7	195.7	3752.7
014003	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	544.4
014004	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	2200.4
014006	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	2386.4
014007	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	208.4
014008	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	402.3

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TABLE IV - ALTERNATIVE I  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NO: 154 - WDA-255142

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
014009	21.9 172.7	191.3 22.7	118.2 34.2	98.0 34.1	118.6 22.2	128.5 32.6	76.4 88.6	40.1 32.1	87.2 32.8	94.4 32.6	1519.9
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014101	2.1 1.8	2.1 1.4	2.1 3.9	2.5 1.9	2.2 2.0	4.4 2.0	9.3 3.2	4.1 4.6	2.1 4.2	3.0 4.0	63.6
015102	194.7 281.9	184.7 203.8	159.4 345.6	186.6 203.6	545.4 286.7	565.5 287.0	417.8 385.7	493.8 584.9	303.2 646.0	324.0 621.3	7573.5
015104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015201	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015202	2.8 6.1	3.0 6.1	13.2 6.1	40.0 6.1	34.7 6.1	11.5 22.1	5.4 36.0	4.1 32.3	6.1 17.1	6.1 6.1	273.6
015203	28.7 67.2	29.9 67.1	94.8 67.8	321.4 66.9	313.3 66.0	128.6 180.5	58.9 303.1	46.0 295.9	47.4 175.8	67.3 67.0	2535.6
015401	14.2 14.8	15.9 14.8	24.8 14.8	70.7 14.8	98.5 14.8	45.4 46.7	13.7 67.7	14.4 74.1	14.9 60.9	14.9 14.9	677.7
015900	91.7 56.6	94.7 111.2	23.4 41.3	28.5 28.7	29.4 28.8	29.3 103.6	29.2 106.7	29.1 28.8	28.9 28.9	28.8 28.8	976.4
016000	11.0 5.1	1.3 8.9	1.8 4.9	1.8 1.8	4.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.8 1.9	4.9 1.9	48.4
016201	58.9 74.8	451.1 117.5	888.8 183.1	458.1 75.1	46.9 76.0	67.9 76.0	75.2 75.2	75.1 75.0	75.0 74.9	75.0 100.4	3400.0
016202	2.6 31.8	72.1 61.9	391.5 92.0	345.2 31.8	12.1 32.4	27.9 32.3	32.1 31.9	32.0 31.8	32.0 31.7	31.9 45.6	1447.6
016203	0.8 15.8	127.9 32.6	220.0 39.4	184.1 15.7	9.2 15.9	14.5 15.9	14.2 15.7	14.1 15.6	14.0 15.5	15.9 33.6	837.0
016204	0.0 4.6	78.8 6.2	59.8 5.2	11.8 4.6	3.8 4.7	4.6 4.7	4.7 4.6	4.7 4.6	4.7 4.6	4.7 5.6	226.0
016205	0.0 4.2	58.8 4.6	62.5 4.6	6.5 4.1	3.4 4.2	4.1 4.2	4.2 4.2	4.2 4.1	4.2 4.1	4.2 5.0	190.4

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TABLE: 1X ALTERNATIVE: 1  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00A15A - GWA-BESSING

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
SSN	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
014601	124.6	127.9	15.4	20.4	21.4	21.4	21.9	21.8	21.8	21.8	939.1
014602	24.3	34.4	65.0	21.8	21.8	190.1	141.4	21.8	21.8	21.8	
	31.4	24.2	10.9	8.7	7.8	7.4	7.6	7.6	7.6	7.6	313.5
	12.2	34.5	57.5	7.5	7.5	22.4	22.7	7.5	7.6	7.4	
-----SUMMARY-----											
014603	2051.9	2141.5	4249.9	4457.0	3778.6	3547.1	3274.5	2981.4	2215.3	2276.8	56965.0
7.0. 3.0	2653.1	2432.6	2117.2	1772.5	1762.0	2341.8	2722.5	2370.0	2948.7	3373.6	
TOTAL	2714.0	3306.3	4899.4	5410.4	4932.0	4200.5	3922.4	3634.8	2868.7	2932.2	70054.2
	3306.5	3086.0	2770.6	2425.9	2415.4	2495.2	3375.9	3023.4	3602.1	4027.0	
DISCOUNT	2714.0	3425.7	3968.5	4090.0	2907.8	2440.4	2087.4	1738.5	1234.9	1134.0	32587.3
	1152.4	468.4	782.5	616.6	552.6	616.7	625.6	504.2	540.6	544.0	

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE 1. ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000104 - WWA-255193

DATE - 07 AUG 80

SSN	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
000104	8.4	9.2	5.3	9.5	3.2	3.4	3.4	4.0	4.3	4.3	127.3
	4.5	4.8	8.2	5.4	9.0	6.1	4.5	12.2	14.0	14.0	
000200	16.1	17.1	13.2	11.1	12.2	13.0	14.0	15.5	13.9	13.9	382.6
	20.1	25.6	23.9	21.0	22.2	23.7	25.1	23.9	30.4	30.4	
000300	0.4	0.4	0.4	0.4	0.4	1.2	1.4	0.3	0.4	0.4	13.9
	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	1.0	1.0	
000700	40.0	49.9	21.0	23.6	18.8	13.9	21.8	16.9	24.1	24.1	830.9
	10.9	20.5	48.1	56.3	59.4	80.5	64.0	46.0	48.7	48.7	
000800	4.6	3.0	2.4	2.7	2.7	3.1	3.3	3.7	3.9	3.9	136.3
	4.7	2.7	12.2	11.4	11.8	9.1	9.4	11.1	11.9	11.9	
001000	4.2	2.0	0.7	0.7	0.8	0.8	0.9	1.0	1.1	1.1	55.0
	1.1	1.2	1.3	1.4	1.4	1.5	10.9	5.9	2.0	2.0	
001100	9.8	3.4	2.1	2.3	2.5	2.7	2.8	3.2	3.4	3.4	78.9
	3.4	4.8	4.2	4.5	4.7	4.9	5.1	5.8	6.2	6.2	
001200	1.8	2.0	0.5	0.5	0.5	0.6	2.9	0.7	0.7	0.7	28.1
	0.8	3.9	0.9	0.9	1.0	6.0	1.1	1.2	1.3	1.3	
001400	22.8	8.4	3.0	10.5	10.5	3.4	3.9	13.9	4.6	4.6	273.5
	5.1	5.4	17.9	30.4	21.8	21.2	7.1	27.0	27.3	27.3	
001500	45.1	46.8	51.4	54.1	14.2	15.3	16.2	18.3	19.4	19.4	597.4
	25.4	23.9	23.5	24.7	32.3	27.9	29.6	33.4	35.8	35.8	
001600	20.2	31.6	34.8	38.5	42.7	47.4	52.4	58.1	26.5	26.5	845.3
	31.0	33.8	50.8	37.2	40.0	42.4	44.8	47.3	53.3	53.3	
001800	8.2	8.5	9.1	9.7	10.3	10.9	11.4	12.2	13.4	13.4	229.5
	14.2	14.7	14.5	14.3	14.4	14.8	13.4	7.4	4.2	4.2	
002302	12.1	29.1	2.7	3.1	3.4	9.3	3.8	4.4	11.7	11.7	360.0
	4.9	5.2	5.5	20.3	22.4	93.2	95.8	8.0	8.5	8.5	
002303	51.6	27.3	3.4	4.2	4.4	18.7	5.1	5.8	23.7	23.7	408.9
	4.5	2.0	7.5	26.4	34.8	73.4	70.2	10.7	11.4	11.4	
002307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
002400	48.4	18.4	2.1	2.5	2.4	23.9	2.8	3.4	30.8	30.8	309.9
	3.8	4.0	4.1	39.0	4.4	4.4	46.5	52.7	6.5	6.5	

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TABLE 1 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000100 - 000-2255173

DATE - 13 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	12.0	10.4	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
000300	12.0	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
000400	7.0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
000500	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
000600	21.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
000700	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
000800	10.1	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
000900	15.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
001000	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
001100	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
001200	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
001300	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
001400	5.2	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
001500	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
001600	73.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
001700	110.7	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0
001800	92.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
001900	59.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
002000	112.7	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0
002100	111.1	120.5	120.5	120.5	120.5	120.5	120.5	120.5	120.5	120.5	120.5
002200	29.0	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
002300	29.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
002400	17.0	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
002500	10.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
002600	40.2	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
002700	87.1	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
002800	7.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
002900	149.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
003000	67.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
003100	1017.7	1060.9	1060.9	1060.9	1060.9	1060.9	1060.9	1060.9	1060.9	1060.9	1060.9

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TABLE: K ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - WWA-ESSS143

DATE - 07 AUG 80

SSN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
011101	0.4	0.4	1.3	1.7	0.4	0.8	0.4	0.9	1.0	1.1	62.9
011101	7.2	7.6	1.3	1.4	1.4	1.5	1.6	1.7	1.6	12.4	62.9
011101	2.8	3.0	22.8	11.0	12.3	13.7	21.5	12.5	7.2	13.6	242.3
011101	4.2	4.6	4.9	5.0	5.3	10.4	6.0	6.3	38.7	28.5	242.3
011103	249.0	287.2	925.7	1938.9	1612.7	1639.7	1647.1	1678.3	219.2	842.7	22984.6
011103	458.9	707.6	751.3	794.2	839.1	1175.7	443.1	1008.2	1711.1	3435.0	22984.6
011104	6.9	6.7	7.3	23.4	31.0	50.8	27.8	42.5	35.3	15.0	483.8
011104	14.4	15.3	16.2	17.2	18.3	20.5	20.4	21.9	29.1	62.1	483.8
011106	1.7	1.4	2.0	2.1	2.1	7.9	26.7	46.4	12.7	7.4	192.7
011106	6.9	6.2	6.6	7.0	7.5	9.9	8.4	8.9	10.2	10.8	192.7
011109	7.8	7.4	7.8	8.3	8.7	8.7	22.1	80.5	44.6	10.4	346.1
011109	8.9	9.4	10.8	10.7	11.3	13.8	12.5	13.3	14.8	15.7	346.1
011110	2.4	2.4	10.4	23.7	10.8	43.4	19.0	17.3	13.1	13.4	321.8
011110	7.4	8.0	8.5	9.1	9.4	18.0	10.4	11.2	35.4	53.1	321.8
011111	2.6	3.3	10.5	10.1	5.4	17.8	8.5	8.0	7.1	13.0	182.2
011111	4.7	5.2	5.6	5.7	6.0	16.2	6.5	6.9	20.4	19.5	182.2
011112	24.9	23.5	28.7	157.4	107.9	290.3	187.4	155.2	55.2	48.7	2109.0
011112	48.1	51.5	54.7	57.8	61.2	88.3	68.7	73.0	145.3	159.2	2109.0
011200	24.1	1.0	1.4	10.8	11.7	15.0	2.2	2.4	2.3	2.5	217.8
011200	16.5	24.4	18.8	3.4	21.2	22.6	29.0	4.3	4.6	4.6	217.8
014002	210.4	256.9	322.4	419.0	436.4	340.9	292.0	303.5	375.9	372.2	7011.0
014002	395.5	244.4	241.3	277.0	293.3	310.9	731.8	356.8	387.1	406.9	7011.0
014003	49.4	44.9	53.7	65.4	49.7	34.5	34.0	27.9	31.3	38.7	991.3
014003	83.9	35.4	38.2	40.1	41.9	44.5	90.8	51.0	55.5	58.5	991.3
014004	40.9	232.0	259.3	284.2	340.8	232.8	193.5	130.3	193.0	248.3	1934.6
014004	290.2	128.2	137.9	145.8	153.9	162.9	215.2	183.1	195.1	207.2	1934.6
014004	48.7	157.3	205.7	211.8	233.4	244.1	237.3	292.7	358.1	332.9	4403.4
014004	274.5	199.7	140.4	170.3	180.1	190.8	297.7	214.3	228.8	242.6	4403.4
014007	28.7	33.3	15.7	12.3	14.8	14.3	14.9	13.8	17.8	21.3	377.0
014007	55.5	7.2	8.3	9.0	9.1	9.5	57.5	10.4	11.6	12.0	377.0
014008	53.7	102.1	80.1	90.8	45.3	49.0	38.0	37.1	42.1	44.8	1057.6
014008	76.2	27.5	24.9	31.4	33.2	35.3	100.0	40.1	43.2	45.6	1057.6

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TABLE 2. ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
014000	21.4 364.4	231.2 65.7	150.9 73.0	131.9 77.3	149.4 79.9	195.3 63.4	121.3 267.4	100.0 92.4	154.4 100.5	181.1 106.0	2752.2
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014011	2.1 3.4	2.2 3.8	2.4 8.8	3.1 4.3	10.3 4.8	4.8 5.1	4.7 9.1	4.9 14.2	3.4 13.7	5.4 13.8	130.8
014012	198.6 533.4	202.2 578.5	185.6 752.7	237.5 642.8	778.2 490.3	855.0 733.9	985.7 1078.2	804.9 1784.9	518.0 2103.4	591.8 2144.4	16394.3
014014	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014021	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014022	7.7 11.6	3.2 12.3	14.8 13.8	54.7 13.8	50.9 14.7	17.2 41.1	8.0 106.9	9.4 103.5	10.2 56.1	10.9 19.8	596.4
014023	28.2 127.2	32.7 135.9	121.8 143.8	929.2 151.7	453.2 160.8	191.7 494.3	87.4 895.0	104.3 927.4	113.1 575.9	119.9 217.9	5520.9
014024	16.6 28.0	17.4 29.8	49.7 31.4	95.6 33.4	192.0 36.4	47.9 128.7	20.9 200.0	22.8 249.0	25.0 188.3	24.4 48.5	1436.9
014025	103.4 112.9	113.6 241.6	27.9 91.2	35.4 45.1	38.8 69.3	41.1 285.8	43.4 313.0	44.0 83.1	48.5 88.5	51.3 93.7	1993.0
014026	12.6 18.4	1.4 16.5	2.1 11.1	2.2 4.1	4.9 4.6	2.7 13.5	3.0 5.2	3.0 5.5	3.0 5.8	9.4 6.2	132.1
014027	47.0 101.5	551.5 245.8	1155.1 416.9	704.1 170.3	41.9 103.0	95.1 194.3	111.9 204.2	118.7 218.3	125.9 229.4	133.7 335.9	5444.5
014028	2.4 48.2	112.5 131.3	509.1 218.9	502.8 72.1	22.5 78.0	39.1 82.4	47.7 86.7	50.4 91.7	53.7 97.1	54.9 153.5	2462.4
014029	0.0 29.9	154.4 69.4	284.1 89.8	253.8 36.4	13.0 38.3	24.1 40.7	24.9 42.4	25.9 45.0	24.9 47.5	28.3 116.0	1390.1
014030	0.0 8.7	94.5 10.5	27.8 11.2	14.1 10.4	5.0 11.3	4.4 12.8	7.0 12.5	7.4 13.3	7.9 14.1	8.4 18.4	355.1
014031	0.0 7.9	72.8 9.3	74.8 10.8	8.7 9.3	4.5 10.1	5.7 10.7	4.2 11.4	4.4 11.8	7.0 12.6	7.5 16.4	302.7

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## APPENDIX E

### ALTERNATIVE 2 DATA SUMMARY

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
000100	0.1 0.0	0.1 0.0	2.3 1.3	1.3 0.0	0.0 1.3	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.4	0.0 1.7	21.5
000200	0.9 2.3	0.9 4.2	9.1 3.0	1.3 1.3	1.3 1.3	1.3 1.3	1.3 1.3	1.3 1.3	1.3 3.0	0.0 1.3	47.1
000300	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.4
000400	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	238.0
000500	2.2 1.2	1.2 1.4	0.0 3.0	0.0 2.5	0.0 2.3	0.0 1.2	0.0 1.2	0.0 1.2	0.0 1.2	0.0 1.2	19.0
001000	0.4 0.0	1.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.1	0.0 0.0	12.9
001100	3.0 0.0	2.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	20.5
001300	1.0 0.0	1.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	7.0
001400	17.2 0.0	4.9 0.0	0.0 4.9	0.0 4.2	0.0 5.6	0.0 4.9	0.0 0.0	0.0 4.9	4.9 5.3	0.0 4.9	76.4
001500	14.4 2.0	24.4 0.0	24.4 0.0	24.4 0.0	2.0 2.0	0.0 0.0	0.0 0.0	2.0 2.0	0.0 0.0	0.0 0.0	115.8
001600	32.1 0.0	10.9 0.0	10.9 3.1	10.9 0.0	10.9 0.0	10.9 0.0	10.9 0.0	10.9 0.0	6.1 6.1	0.0 0.0	162.7
001800	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002302	0.4 0.0	12.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.4 29.1	0.0 28.0	0.0 0.0	0.0 0.0	3.4 0.0	100.4
002303	91.2 0.0	19.3 0.0	0.0 0.0	0.0 6.0	0.0 10.2	0.0 21.4	0.0 19.3	0.0 0.0	0.0 0.0	6.5 0.0	135.4
002307	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002400	39.1 0.0	13.1 0.0	0.0 0.0	0.0 13.1	0.0 0.0	13.1 0.0	0.0 13.1	0.0 0.0	0.0 13.1	13.1 0.0	117.7

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001524 - WUA-2855137

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TABLE: III - ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
011100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE: III ALTERNATIVE: 2  
PROCUREMENT. CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AVE 80

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WDALISA - WUA-HSS137		DATE - 07 AUG 80									
SSN	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY82-101 TOTAL
019401	113.4 2.4	113.4 16.4	0.0 40.8	0.0 0.0	0.0 0.0	0.0 111.9	0.0 113.1	0.0 0.0	0.0 0.0	0.0 0.0	512.0
019402	14.5 4.4	14.5 25.5	0.0 47.2	0.0 0.0	0.0 0.0	0.0 14.5	0.0 14.4	0.0 0.0	0.0 0.0	0.0 0.0	135.0
-----SUMMARY-----											
	918.5 1124.7	1950.9 677.7	2940.2 533.2	3480.5 93.5	2318.5 79.9	1815.3 662.9	1504.1 863.1	1439.2 398.9	483.4 1006.9	901.0 1579.1	25473.0

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TABLE IV. ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

NO6156 - NUA-225510

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	DATE - 07 AUG 80	FY 90/101	FY 91/101	FY82-101 TOTAL
NSM												
NSM100	2.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	36.9
NSM200	10.2	5.4	1.0	1.9	2.0	2.3	2.3	2.3		0.0	0.0	84.0
NSM300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	3.4
NSM700	52.3	59.3	12.3	5.7	0.0	0.0	0.0	0.0		0.0	7.8	427.2
NSM800	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	18.4
NSM900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	29.4
NSM1000	9.9	1.0	1.1	1.2	1.3	1.3	1.3	1.3		1.5	1.4	70.0
NSM1300	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	12.7
NSM1400	19.8	0.0	4.6	7.2	0.0	0.0	0.0	0.0		9.2	0.0	144.5
NSM1500	30.7	39.6	34.6	2.9	0.0	0.0	0.0	3.5		0.0	0.0	154.4
NSM1600	13.9	29.7	24.2	27.0	29.6	31.4	33.3	0.0		11.9	0.0	256.9
NSM1800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
NSM2002	9.7	0.0	13.7	15.9	5.3	0.0	0.0	0.0		0.0	4.8	240.2
NSM2303	47.6	0.0	17.2	27.4	13.3	58.5	0.0	0.0		0.0	14.9	244.1
NSM2307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
NSM2400	95.1	0.0	33.1	0.0	20.5	0.0	0.0	0.0		0.0	24.1	225.4

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TABLE IV. ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
(DOLLARS (1M MILLIONS))

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY82-101 TOTAL
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	10.0	0.2	1.4	0.0	0.0	0.0	0.0	3.5	5.0	11.0	119.0
000400	7.4	6.7	7.4	0.4	7.3	5.4	7.6	9.7	11.6	13.4	
000500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.6
000600	14.1	12.2	15.7	15.2	29.8	40.0	42.4	45.1	22.9	13.8	344.8
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.3
000800	3.0	3.7	0.0	3.2	4.0	3.0	2.3	2.5	2.4	0.0	
000900	1.0	2.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	31.7
001000	3.4	0.0	3.0	4.3	4.3	4.4	0.0	5.1	0.0	0.0	
001100	2.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
001200	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	27.1	19.6	3.7	11.0	14.3	10.3	20.1	20.5	4.9	5.4	170.6
001700	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	9.6	0.0	
001800	41.0	05.9	05.4	21.9	37.1	52.5	51.3	29.3	14.2	15.1	539.3
001900	0.0	17.1	0.0	19.2	0.0	21.7	23.0	0.0	26.0	27.6	
002000	19.4	15.4	14.3	5.1	5.4	9.4	11.5	14.5	19.9	15.1	221.3
002100	7.0	0.3	0.0	10.6	15.0	10.6	11.2	0.0	17.4	13.4	
002200	12.4	10.3	3.0	0.0	4.3	0.0	0.0	5.1	9.7	7.4	149.3
002300	6.1	0.0	5.9	17.0	29.3	18.3	8.8	9.3	9.9	10.5	
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	30.2	509.3
002500	0.0	0.0	0.0	0.0	0.0	100.2	48.8	48.9	0.0	0.0	
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	601.0
002700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.2	137.2	
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5352.2
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE V ALTERNATIVE 2  
1ST & 2ND ESTIMATION, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY02-101 TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE: VI ALTERNATIVE: 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80												
	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY92-101 TOTAL
	82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/100	91/101		
000100												
000	973	1122	1671	1841	1999	1985	1984	1983	1982	1981		36965
000	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971		
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0
000200												
000	976	6162	8067	9296	9891	9955	9954	9842	9811	9901		186529
000	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974		
000	34	35	34	33	32	31	30	29	22	9		292
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0
000300												
000	973	1172	1671	1841	1999	1985	1984	1983	1982	1983		2813
000	1980	1979	1978	1977	1976	1975	1974	1973	1972	1975		
000	0	0	0	0	0	0	0	0	0	0		1487
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0
000700												
000	979	1236	2327	3519	4292	4526	4571	4598	4623	4608		88768
000	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975		
000	0	0	0	0	0	0	0	0	0	0		31219
000	0	0	0	0	0	0	0	0	0	0		853
000	0	0	0	0	0	0	0	0	0	0		
000800												
000	976	2497	2733	2797	2780	2763	2746	2729	2712	2695		53776
000	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974		
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0
000	0	0	0	0	0	0	0	0	0	0		0

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TABLES VI ALTERNATIVE: 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80									
SYN	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91
001000	001000	001000	001000	001000	001000	001000	001000	001000	001000
000	314	301	301	301	301	301	301	301	301
500	501	501	501	501	501	501	501	501	501
AVERAGE	0	0	0	0	0	0	0	0	0
001100	001100	001100	001100	001100	001100	001100	001100	001100	001100
000	229	229	229	229	229	229	229	229	229
500	906	906	906	906	906	906	906	906	906
AVERAGE	0	0	0	0	0	0	0	0	0
001200	001200	001200	001200	001200	001200	001200	001200	001200	001200
000	106	106	106	106	106	106	106	106	106
500	324	324	324	324	324	324	324	324	324
AVERAGE	0	0	0	0	0	0	0	0	0
001300	001300	001300	001300	001300	001300	001300	001300	001300	001300
000	117	117	117	117	117	117	117	117	117
500	1271	1271	1271	1271	1271	1271	1271	1271	1271
AVERAGE	0	0	0	0	0	0	0	0	0
001400	001400	001400	001400	001400	001400	001400	001400	001400	001400
000	1209	1209	1209	1209	1209	1209	1209	1209	1209
500	3000	3000	3000	3000	3000	3000	3000	3000	3000
AVERAGE	0	0	0	0	0	0	0	0	0
001500	001500	001500	001500	001500	001500	001500	001500	001500	001500
000	1209	1209	1209	1209	1209	1209	1209	1209	1209
500	3000	3000	3000	3000	3000	3000	3000	3000	3000
AVERAGE	0	0	0	0	0	0	0	0	0

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TABLE: VI ALTERNATIVE: 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

000154 - WMA-2553190

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY92-101 TOTAL
MMO	3142	3648	4008	4938	5076	4807	7735	8459	9578	10273	
SUB	10334	10639	10492	10546	10448	10451	10404	10557	10510	10563	170310
OVERNAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U

001000

MMO	5806	5776	5748	5748	5748	5748	5739	5707	5650	5584	
SUB	5531	5373	5009	4647	4477	4246	3681	2745	1751	958	95771
OVERNAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U

002302

MMO	220	274	440	404	449	444	459	484	489	484	
SUB	1248	1242	1232	1241	1281	1201	1191	1487	1807	1874	14238
OVERNAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U

002303

MMO	315	599	1153	1478	1522	1490	1534	1600	1404	1578	
SUB	1612	1076	1678	1451	1473	1790	2096	2416	2458	2484	32763
OVERNAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U

002307

MMO	14	14	14	14	14	14	14	14	14	14	
SUB	U	U	U	U	U	U	U	U	U	U	320
OVERNAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U

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TABLE VI ALTERNATIVE: 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80												
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL	
SSA												
NO2400												
NO2	702	700	700	700	700	700	700	700	700	700		
NO3	1104	1104	1104	1104	1104	1104	1104	1104	1104	1104	21692	
NO4	60	60	60	60	60	60	60	60	60	60		
NO5	36	36	36	36	36	36	36	36	36	36	608	
NO6	67	67	67	67	67	67	67	67	67	67	117	
NO7	0	0	0	0	0	0	0	0	0	0		
NO8												
NO9												
NO10												
NO11												
NO12												
NO13												
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NO95												
NO96												
NO97												
NO98												
NO99												
NO100												

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TABLE VI ALTERNATIVES 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80												
		FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92-101 TOTAL
000000												
000		424	4062	4627	4684	4594	4524	4422	4472	4492	4492	
500		406	4363	4821	4790	4677	4751	4853	4811	4701	4701	129992
000000												
000												
500												0
000000												
000												0
500												0
000000												
000		702	702	702	702	702	702	702	702	702	702	15350
500		733	700	700	700	700	700	700	700	700	700	0
000000												
000												0
500												0
000000												
000		214	507	454	530	530	525	520	515	510	510	9499
500		504	507	501	487	482	477	472	467	462	462	0
000000												
000												0
500												0
000000												
000		12	272	402	592	412	412	412	412	412	412	10426
500		412	412	412	412	412	412	412	412	412	412	0
000000												
000												0
500												0
000000												
000		40077	4931	4951	3705	3702	3702	3702	3702	3702	3702	110013
500		3702	2077	1397	241	0	0	0	0	0	0	0
000000												
000												0
500												0
000000												
000												0
500												0

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**TABLE: VI ALTERNATIVE: 2  
VEHICLES ASSETS COMPUTED AS OF NOVEMBER**

1-800-368-7622 • 7517000

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TABLE VI - ALTERNATIVE 2  
VEHICLES ASSETS COMPUTED AS OF MIUTEN

DATE - U7 AUG 80											
	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY02-101 TOTAL
	82/82	83/83	84/84	85/85	86/86	87/87	88/88	89/89	90/90	91/91	
000000	1070	1000	1000	1000	1000	1000	1000	1000	1000	1000	
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	24945
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	8982
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	3385
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	8834
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	2388
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1250
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	11454
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	12758
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	0
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	12437
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	2022
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1441
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	9301
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1415
000000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	2292

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TABLE VI - ALTERNATIVE 2  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80												
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 09/100	FY 91/101	FY02-101 TOTAL	
013112												
0000	2046	0	0	23	2340	1263	2340	3941	5149	5029	79002	
500	3749	0	0	0	4042	6943	4042	4042	4050	4023		
00000000	2027	0	0	0	1340	952	521	239	107	42	13579	
					2527	3031	2496	1174	314	0	17760	
013200												
0000	102	192	209	310	330	362	390	327	310	310	6230	
500	310	327	333	329	334	333	334	334	331	326		
00000000											0	
											0	
014002												
0000	1979	929	2402	6027	7004	11109	13069	15771	14911	17982	306501	
500	10241	20289	9160	21376	21362	21320	21304	21045	22709	23160		
00000000	2001	2024	2164	0009	0076	0116	7563	4053	4077	5083	99949	
	909	1136	1306	1667	1047	1024	1008	1408	1275	626	10020	
							719	147	0	0		
014003												
0000	2774	279	704	1293	1020	2200	2641	2072	2730	2751	40194	
500	991	900	700	3149	3147	3146	3143	3199	3297	3337		
00000000	504	944	322	715	676	646	422	590	500	569	9412	
	107	107	236	213	102	101	100	177	157	94	1439	
					306	333	79	20	0	0		
014004												
0000	10107	0	600	2070	3900	6943	7790	0050	9309	9425	162062	
500	4000	10420	11639	11065	11463	11011	11549	11574	11610	11611		
00000000	1370	4427	6513	9764	9147	3534	2020	2351	2150	1906	42987	
	310	217	220	33	0	0	532	124	0	0	10406	
		1293	1040	2267	2670	1362	0	0	0	0		

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TABLE: VI ALTERNATIVE:  
VEHICLES ASSLS COMPUTED AS OF MIDYEAR

REF ID: A61587

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**TABLE: VII ALTERNATIVE: 2  
OPERATIONS AND SUPPORT. CONSTANT FY82  
DOLLARS (IN MILLIONS)**

DATE - 07 AUG 80

[illegible]

**PAGE 1**

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
001000											
MOB	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
SUB	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11.7
AVERAGE	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
001100											
MOB	0.2	0.4	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
SUB	0.2	0.4	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	19.2
AVERAGE	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
001200											
MOB	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
SUB	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	7.7
AVERAGE	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
001400											
MOB	1.0	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	
SUB	1.0	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	49.1
AVERAGE	1.0	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	1.5
001500											
MOB	1.0	3.1	5.1	7.4	9.0	10.9	10.9	10.9	10.9	11.0	
SUB	1.0	3.1	5.1	7.4	9.0	10.9	10.9	10.9	10.9	11.0	191.0
AVERAGE	1.0	3.1	5.1	7.4	9.0	10.9	10.9	10.9	10.9	11.0	0.0
											20.1

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000154 - 0004-RESSING												
55M												
0001600												
NOO	5.4	5.6	7.7	7.7	9.1	10.4	12.0	12.5	13.5	14.9	14.0	
SUB	14.4	14.4	16.4	16.4	16.6	16.4	16.6	16.4	16.4	16.4	16.4	265.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0001600												
NOO	7.6	7.3	7.0	7.0	7.0	7.0	7.0	7.7	7.7	7.4	7.6	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.7
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0002302												
NOO	0.3	0.4	0.4	0.4	0.6	0.9	0.9	0.9	0.9	1.0	0.9	
SUB	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.4	1.4	1.4	22.4
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.7
0002303												
NOO	0.9	0.0	1.9	1.9	2.0	1.9	2.0	2.1	2.1	2.1	2.0	
SUB	2.1	2.2	2.1	2.1	2.2	2.3	2.4	2.4	3.1	3.4	3.5	42.4
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8
0002307												
NOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII  
ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

00015A - 0000-000000000000

DATE - 07 AUG 80

FY 02/02 FY 03/03 FY 04/04 FY 05/05 FY 06/06 FY 07/07 FY 08/08 FY 09/09 FY 90/100 FY 91/101 FY02-101  
TOTAL

0005000  
MOB 4.5 6.0 6.7 6.4 6.5 6.4 6.4 6.4 6.5 4.5 126.1  
SUB 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
AVERAGE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

0005200

MOB 1.0 1.0 1.0 1.0 0.9 1.0 1.0 1.0 1.0 0.9 19.2  
SUB 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
AVERAGE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

0005400

MOB 4.2 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 11.0  
SUB 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
AVERAGE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

0005700

MOB 0.0 0.1 0.3 0.4 0.7 0.8 0.8 0.8 0.8 0.8 13.7  
SUB 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
AVERAGE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

0006000

MOB 37.5 22.9 4.5 9.2 3.6 3.5 3.5 3.5 3.5 3.5 103.3  
SUB 3.5 3.9 2.7 1.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0  
AVERAGE 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000100 -- WU4-2555101

DATE - 07 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
000101												
MOB	0.0	0.0	0.0	0.0	1.4	9.7	8.4	10.7	11.2	11.2	11.2	170.8
SUB	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	170.8
AVERAGE	7.0	7.1	7.0	7.0	2.2	6.4	0.0	0.0	0.0	0.0	0.0	22.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3
001102												
MOB	0.0	0.0	0.0	0.0	10.2	40.7	109.1	135.2	145.0	144.7	144.3	2204.9
SUB	144.0	144.0	144.0	144.0	145.2	145.3	145.1	145.0	144.4	144.1	144.1	2204.9
AVERAGE	44.2	41.9	40.1	40.0	23.3	4.1	0.0	0.0	0.0	0.0	0.0	203.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.2
001104												
MOB	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.4	0.4	0.4	0.4	9.5
SUB	0.4	0.4	0.4	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	9.5
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
001105												
MOB	0.0	0.0	0.0	0.0	0.2	0.4	0.2	1.2	1.5	1.9	2.1	30.5
SUB	2.7	2.3	2.3	2.3	0.3	2.2	2.2	2.2	2.2	2.2	2.1	30.5
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
001107												
MOB	0.0	0.0	0.0	0.0	2.9	20.4	84.0	154.2	222.9	286.3	329.8	4402.3
SUB	246.0	251.0	252.1	252.1	260.3	260.5	260.7	260.2	249.4	249.1	246.0	4402.3
AVERAGE	214.0	214.0	214.0	214.0	116.9	99.0	99.1	99.1	19.9	11.4	5.1	891.4
	49.0	49.0	49.0	49.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	891.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.4

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
SSN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL	
M13104												
MOB	0.0	0.0	0.0	0.0	0.0	1.1	2.5	9.1	5.9	4.4		95.8
SUB	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4		
AVERAGE	5.0	5.0	5.0	5.0	5.0	2.9	2.5	2.2	1.8	0.9		34.7
	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		12.9
	0.5	0.5	1.3	2.0	2.7	3.2	1.9	0.4	0.1	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
M13105												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	1.5	2.5		35.5
SUB	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1		
AVERAGE	1.4	1.5	1.1	1.0	0.9	0.9	0.8	0.7	0.5	0.3		9.8
	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.3	0.3	0.4	0.4	0.4	0.7	0.8	0.9	0.5	0.0		5.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
M13109												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.9		50.2
SUB	4.3	4.7	4.7	4.7	4.7	4.6	4.4	4.4	4.4	4.4		
AVERAGE	4.9	4.8	4.7	4.4	4.4	4.2	5.5	4.4	3.9	1.7		55.5
	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
M13110												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SUB	3.7	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9		53.0
AVERAGE	1.9	1.7	1.4	1.1	0.8	0.4	0.5	0.4	0.3	0.1		8.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		4.2
	0.5	0.5	0.7	0.9	1.1	1.2	1.0	0.3	0.1	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
M13111												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SUB	2.5	2.4	2.4	2.5	2.5	2.4	2.4	2.4	2.1	2.3		33.7
AVERAGE	2.3	1.8	1.0	0.4	0.2	0.1	0.0	0.0	0.0	0.0		5.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.3	1.2	1.4	2.0	1.4	1.9	0.8	0.3	0.1	0.0		9.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

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TABLE VI. ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT 1982  
DOLLARS (IN MILLIONS)

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**PAGE 10**



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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 00												
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL	
010001												
MOB	0.0	0.0	0.0	0.0	12.9	20.3	72.7	105.9	127.8	120.5	3020.2	
SW	202.5	223.6	262.3	266.9	266.9	266.3	766.6	250.3	250.3	257.6		
SW	170.3	160.0	110.0	66.3	40.9	37.1	23.9	10.6	15.5	10.1	713.3	
SW	4.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SW	4.0	0.7	14.9	94.9	122.6	140.9	147.6	124.7	94.0	47.2	970.9	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
010002												
MOB	0.0	0.0	0.0	0.0	2.0	3.2	9.9	4.3	0.5	10.9	178.1	
SW	12.0	17.3	14.0	4.0	14.5	14.6	14.5	14.7	14.0	14.8		
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	2.0	0.0	4.7	4.5	4.9	4.3	4.1	4.0	5.2	3.5	42.6	
SW	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
010003												
MOB	13.2	14.3	23.9	20.7	29.9	29.3	29.2	29.1	20.9	20.8	543.2	
SW	20.7	20.6	20.6	0.0	20.6	20.7	20.6	20.0	20.9	20.8		
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
010004												
MOB	0.0	1.3	1.0	1.0	1.0	1.9	2.0	1.9	1.0	1.0	35.2	
SW	1.0	1.0	1.0	1.0	1.9	1.0	1.9	1.9	1.0	1.9		
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
010005												
MOB	0.0	3.5	5.9	7.0	92.6	42.6	70.9	70.0	70.7	70.7	1140.0	
SW	20.6	70.3	20.7	71.0	74.0	75.2	75.1	75.0	74.9	74.9		
SW	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	41.9	
SW	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3		
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SUM												
016202												
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	470.8
SUB	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	35.9
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016203												
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	242.3
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	10.4
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016204												
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	75.8
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016205												
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	67.7
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016206												
MOO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	397.7
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOAISA - WDA-2255541

DATE - 13 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
SBM											
019002											
NOO	6.5	6.9	7.5	7.5	7.4	7.4	7.4	7.4	7.4	7.4	
SUB	10.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.4	144.5
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-----SUMMARY-----											
NOO	129.0	191.7	246.1	266.4	540.2	798.0	1001.9	1150.1	1277.3	1382.4	22494.0
SUB	1400.0	1822.6	1840.0	1568.9	1508.6	1646.1	1565.0	1573.0	1580.2	1577.9	
OVERAGE	723.9	668.0	531.9	415.0	320.4	255.3	199.9	145.0	138.1	105.6	3779.1
	71.5	96.1	31.0	29.9	21.2	18.4	15.7	12.9	9.3	4.4	
	190.0	197.5	270.2	362.2	409.4	387.2	317.5	218.9	124.1	72.4	2484.7
	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
---ESCALATED BY OMA---											
NOO	182.4	209.9	206.7	455.4	739.1	1110.1	1490.8	1817.5	2193.7	2463.9	50161.8
SUB	2765.0	3040.5	3330.3	3157.0	3776.5	4004.5	4249.8	4530.7	4839.7	5132.3	
OVERAGE	737.0	721.9	622.2	510.5	433.5	357.7	297.5	240.7	231.8	188.2	4940.3
	126.3	92.7	67.9	58.5	51.0	47.0	42.6	37.2	28.5	14.3	
	192.7	216.3	314.1	436.1	533.5	542.5	472.4	345.9	211.4	129.4	3349.5
	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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 TABLE IX ALTERNATIVE 2  
 TOTAL COSTS, CONSTANT FY02  
 DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/100	FY 91/101	FY02-101 TOTAL
000100	7.5	7.7	9.2	2.5	2.4	2.4	2.4	2.4	2.4	2.4	47.0
000200	13.4	14.5	18.7	8.8	9.1	9.2	9.3	9.1	9.1	7.8	197.2
000300	8.9	8.4	8.2	8.8	8.2	8.8	8.9	8.3	8.2	0.2	7.2
000700	52.9	53.7	56.9	18.1	13.8	9.9	14.2	10.1	10.1	14.2	440.7
000800	4.3	3.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	64.4
001000	6.5	1.7	8.4	8.4	8.4	8.4	8.4	8.4	8.4	0.4	25.9
001100	4.2	3.8	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	39.9
001200	1.4	1.7	8.4	8.4	8.4	8.4	8.4	8.4	8.4	0.4	14.7
001400	28.2	7.3	2.8	7.8	7.7	2.4	2.4	2.4	7.7	2.4	131.7
001500	48.8	39.4	48.8	48.5	12.1	18.7	10.9	13.2	10.9	11.0	346.8
001600	18.9	24.4	27.5	28.8	28.2	31.7	33.1	34.4	21.7	16.0	444.4
001800	8.8	7.8	7.8	4.3	7.8	7.8	7.8	7.7	7.4	7.5	129.7
002302	18.8	19.9	2.3	2.5	2.4	4.2	2.4	2.5	2.4	4.1	155.8
002303	48.2	22.4	3.8	18.5	14.1	12.3	23.4	3.5	3.5	12.3	207.9
002307	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	0.0
002408	42.4	16.2	1.8	15.7	1.9	15.4	1.9	2.0	2.0	15.7	161.3

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE IX. ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA19A - WUA-2255142

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	DATE - 07 AUG 80	FY 91/91	FY82-101 TOTAL
550	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
003200	11.6	0.9	3.3	2.4	2.4	2.4	2.4	4.5	5.6		4.7	103.5
004000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
004000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
004000	19.5	19.7	10.4	9.4	15.9	11.9	9.4	9.5	10.3		10.3	270.1
004000	0.0	0.0	12.4	15.5	17.3	20.6	20.5	20.5	12.4		9.3	270.1
005000	9.3	9.4	7.5	9.0	11.1	8.6	8.0	8.0	8.1		6.5	157.6
005000	0.1	0.6	4.7	6.6	6.5	8.1	6.5	6.6	6.6		10.9	157.6
006200	2.0	2.0	1.0	1.0	2.7	1.0	1.0	1.0	1.0		0.9	35.5
006200	2.7	1.0	2.0	2.0	2.7	2.7	0.9	2.7	1.0		1.0	35.5
006400	2.3	1.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4		0.4	15.7
006400	1.9	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4		0.5	15.7
006700	4.0	4.6	1.5	0.4	6.7	0.0	0.0	0.0	0.0		0.0	24.0
006700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	24.0
006800	37.5	22.9	4.5	4.2	3.6	3.5	3.5	3.5	3.5		3.5	103.3
006800	3.5	3.4	2.7	1.3	0.2	0.0	0.0	0.0	0.0		0.0	103.3
006700	47.7	45.0	36.7	45.2	48.1	43.0	49.1	48.5	39.0		38.8	817.4
006700	34.1	39.2	36.3	39.4	36.4	36.5	39.1	36.2	39.2		36.3	817.4
006700	103.5	104.7	99.1	71.3	65.4	94.6	91.7	76.0	66.2		66.4	1496.1
006700	50.7	67.0	58.7	67.0	58.7	67.0	67.0	59.3	67.1		66.7	1496.1
006800	22.5	22.4	23.4	19.5	15.2	17.7	18.6	19.9	22.4		19.2	344.4
006800	16.1	15.2	11.4	16.0	17.2	15.1	15.2	11.5	16.0		15.1	344.4
007200	14.1	13.9	8.9	4.2	9.3	4.3	4.3	9.3	11.4		10.0	203.6
007200	9.2	6.2	9.3	13.3	17.7	12.9	9.2	9.2	9.3		9.4	203.6
010100	50.5	23.9	7.7	0.0	7.9	7.9	7.0	23.0	7.9		24.0	408.4
010100	42.2	41.8	23.5	7.7	8.0	44.8	24.6	23.5	7.0		8.1	408.4
011101	7.0	9.0	50.9	52.5	50.4	9.3	10.7	11.2	11.2		11.2	538.5
011101	51.6	51.6	51.7	11.2	11.2	11.2	11.2	11.2	11.2		51.6	538.5
011103	66.2	72.7	109.7	420.1	458.8	120.4	139.2	145.0	149.7		149.3	5231.3
011103	473.3	473.4	473.9	146.2	146.3	146.1	144.8	144.4	473.4		473.4	5231.3

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DATE - 13 AUG 60

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TABLE: IS ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS IN MILLIONS

SSN	FY 04/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-10 TOTAL
011100	0.4 3.5	0.9 4.5	2.9 8.6	3.5 0.6	0.5 0.6	0.6 0.6	0.6 0.4	0.6 0.6	0.6 3.5	0.6 3.5	28.8
011101	2.7 2.2	2.7 2.3	17.8 2.3	8.2 2.2	8.6 2.2	4.0 6.7	13.2 2.2	7.3 2.2	4.0 11.6	7.1 8.1	122.6
011103	259.0 348.1	282.2 382.0	359.6 362.1	1067.3 360.3	1128.6 348.5	1087.1 448.7	1151.7 347.3	989.4 349.6	417.8 538.2	459.3 1042.3	11459.1
011104	6.3 7.6	6.1 7.6	6.3 7.6	17.6 7.6	21.8 7.6	33.9 8.0	18.8 7.6	24.9 7.6	19.7 9.3	8.3 18.0	251.7
011105	1.4 3.1	1.8 3.1	1.7 3.1	1.7 3.1	1.6 3.1	5.2 3.8	16.4 3.1	26.7 3.1	7.1 3.3	4.1 3.3	100.3
011109	4.7 9.7	6.8 9.7	6.7 9.7	6.7 9.7	6.6 9.7	5.2 5.3	13.9 4.6	46.3 4.6	35.1 4.8	5.8 4.8	188.4
011110	2.9 3.9	2.2 4.8	8.2 4.8	17.9 4.8	7.5 3.9	28.3 6.7	8.9 3.9	18.2 3.9	7.4 10.8	7.1 15.1	159.8
011111	4.6 2.5	3.0 2.6	8.3 2.6	7.6 2.5	3.9 2.5	11.7 5.6	5.4 2.4	4.8 2.4	4.0 6.3	6.8 5.6	93.1
012112	24.9 28.9	21.5 25.6	23.7 25.6	115.6 25.5	75.9 25.9	188.7 33.6	116.8 25.3	90.6 25.3	31.9 45.2	37.1 101.9	1084.5
012200	21.1 8.6	4.9 11.1	1.2 8.1	8.8 1.5	8.1 8.1	9.8 8.1	1.5 8.1	1.5 1.5	1.4 1.5	1.4 1.4	112.3
014002	177.7 201.8	218.6 122.2	289.7 122.8	313.6 122.5	309.9 122.1	232.2 121.9	189.9 255.2	186.8 124.0	214.9 126.7	201.0 125.2	3771.4
014003	93.9 91.7	55.6 17.6	92.3 17.9	48.7 17.7	35.9 17.9	43.8 17.9	22.3 31.9	17.6 17.7	18.5 18.1	21.3 18.0	544.8
014004	40.2 144.9	282.9 63.8	289.1 69.6	211.2 64.3	238.6 63.9	155.6 63.7	92.9 77.7	80.5 63.5	109.8 63.7	131.4 63.7	2200.4
014006	67.9 138.8	138.6 74.5	164.9 75.1	160.7 75.1	166.7 74.8	165.5 74.6	150.9 89.6	174.2 74.3	199.6 74.7	175.6 74.6	2386.4
014007	46.3 26.7	47.6 3.6	12.2 3.9	9.2 4.8	10.9 3.8	9.5 3.7	9.4 3.4	8.2 3.6	9.9 3.8	11.1 3.7	208.9
014008	97.2 37.3	89.0 18.5	62.3 13.7	30.9 13.6	45.5 13.5	36.5 13.5	24.1 34.2	22.2 13.6	34.5 13.8	34.9 13.7	548.1

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 TABLE 13 ALTERNATIVE 2  
 TOTAL COSTS, CONSTANT FY82  
 DOLLARS (IN MILLIONS)

DATE - 13 AUG 80											
SSN	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
014004	21.9 172.7	118.2 34.2	98.0 34.1	118.4 33.2	128.5 32.6	74.4 88.4	40.1 32.1	87.2 32.8	94.4 32.6	1519.9	
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	
015101	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	
015102	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0	
015104	0.0 72.5	0.0 72.6	0.0 72.6	0.0 72.6	0.0 72.6	0.0 72.6	0.0 72.6	0.0 72.6	0.0 72.6	745.0	
015201	2.1 2.7	1.0 1.3	2.0 1.9	5.0 1.4	2.0 1.6	2.9 2.9	3.3 4.5	2.9 3.3	2.4 3.0	51.6	
015202	2.0 10.1	3.0 5.9	22.4 6.3	20.9 6.4	0.6 22.3	16.9 13.7	14.6 17.7	15.0 14.4	17.4 16.1	245.5	
015203	223.5 419.6	215.5 239.3	245.7 262.3	539.1 267.3	549.1 404.9	563.4 517.5	582.4 587.5	577.5 584.0	545.3 579.2	8495.4	
015401	7.0 34.4	6.0 12.3	30.7 14.4	14.1 14.0	34.4 42.2	43.4 26.7	29.9 28.1	37.1 38.7	25.2 43.2	527.8	
015900	91.7 54.6	94.7 111.2	23.4 41.3	20.5 28.7	29.4 103.6	29.2 106.7	29.1 28.8	24.9 28.9	20.8 20.8	976.4	
016000	11.0 5.1	1.3 0.9	1.0 4.9	1.0 1.0	1.9 4.9	2.0 1.9	1.9 1.9	1.0 1.9	4.9 1.9	68.4	
016201	60.7 74.0	93.1 103.1	60.0 103.1	65.1 75.1	67.9 76.0	75.2 75.2	75.1 75.0	75.0 74.9	75.0 100.4	3400.0	
016202	2.0 31.0	92.1 61.9	391.5 92.0	366.2 31.0	27.9 32.3	32.1 31.9	32.0 31.8	32.0 31.7	31.9 45.6	1447.4	
016203	0.0 15.0	12.9 32.0	220.0 39.4	104.1 15.7	19.6 15.9	16.2 15.7	16.1 15.6	16.0 15.5	15.9 33.6	837.0	
016204	0.0 4.0	70.0 5.2	59.0 5.2	11.0 4.0	4.4 4.7	4.7 4.6	4.7 4.6	4.7 4.6	4.7 5.4	226.0	
016205	0.0 4.2	50.0 4.0	57.5 4.0	6.0 4.1	4.1 4.2	4.2 4.2	4.2 4.1	4.2 4.1	4.2 5.0	190.4	
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TABLE 1A ALTERNATIVE Z  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00010A - 000-225519Z

DATE - 13 AUG 80

	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92/93	FY 93/94	FY 94/95	FY 95/96	FY 96/97	FY 97/98	FY 98/99	FY 99/00	FY 00/01	FY 01/02	FY82-101 TOTAL
010001	127.6	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	639.1
010002	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	313.5
-----SUMMARY-----																
010001	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	13056.0
010002	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	662.0	13056.0
010003	7.2	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	18.2
010004	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	2070.1	55998.1
010005	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	2726.1	69022.3
010006	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	1000.1	22340.3
010007	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	2000.1	5290.8

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TABLE 2  
ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000150 - 000000000000

	FY 02/92	FY 03/93	FY 04/94	FY 05/96	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/100	FY 91/101	FY92-101 TOTAL
000100	0.4	9.2	6.2	9.5	3.2	3.4	3.4	3.0	4.0	4.3	
	4.6	4.0	0.2	5.4	9.0	4.1	4.6	4.9	12.2	14.0	127.3
000200	15.1	17.1	13.2	11.1	12.2	13.0	14.0	14.7	16.6	13.9	
	20.1	26.6	23.9	21.0	22.2	23.7	25.1	27.0	23.9	30.4	302.4
000300	0.4	0.4	0.4	0.4	0.4	1.2	1.4	0.6	0.3	0.4	
	0.4	0.4	0.4	2.0	0.6	0.0	0.0	0.9	0.9	1.0	13.9
000700	40.0	44.9	21.0	23.0	10.0	13.9	21.0	14.0	14.9	24.1	
	18.4	24.6	40.1	66.3	59.4	88.6	44.0	46.1	46.0	48.7	830.9
000800	9.5	3.0	2.0	2.7	3.9	3.1	3.3	3.6	3.7	3.9	
	6.7	7.7	12.2	11.4	11.0	9.1	9.4	10.6	11.1	11.9	134.3
001000	4.2	2.0	0.7	0.7	0.0	0.0	0.9	0.9	1.0	1.1	
	1.1	1.2	1.3	1.4	1.4	1.6	10.9	13.2	5.9	2.0	55.0
001100	9.0	3.0	2.1	2.3	2.6	2.7	2.0	3.0	3.2	3.4	
	3.6	4.0	9.2	4.6	4.7	4.9	6.1	5.6	6.0	6.2	78.9
001300	1.0	2.0	0.6	0.6	0.6	0.4	2.9	0.4	0.7	0.7	
	0.0	3.9	0.9	0.9	1.0	5.0	1.1	1.2	1.2	1.3	28.1
001400	22.0	0.4	3.0	10.6	10.9	3.4	3.9	4.1	13.9	4.4	
	6.1	6.4	17.9	30.3	21.0	21.2	7.1	24.2	27.0	27.3	273.5
001600	95.1	46.0	61.9	59.1	14.2	16.2	16.2	21.2	18.3	19.4	
	26.4	21.9	23.6	29.7	32.3	27.9	29.4	30.7	33.4	35.8	597.4
001600	20.3	31.6	34.0	38.6	72.7	47.4	52.4	50.1	37.4	28.5	
	31.0	33.0	60.0	37.2	40.0	42.4	44.0	47.3	73.2	53.3	845.3
001600	0.2	0.5	9.1	9.7	10.3	10.9	11.4	12.2	12.8	13.4	
	19.2	14.7	14.6	14.3	14.4	14.6	13.4	10.7	7.4	4.2	229.5
002302	12.1	24.1	3.7	3.1	3.4	9.3	3.0	3.9	4.4	11.7	
	4.9	6.2	6.6	20.3	22.4	93.2	96.6	7.6	8.0	8.5	350.0
002303	61.6	27.3	3.4	4.3	4.4	18.7	5.1	6.5	6.0	23.7	
	4.6	7.0	7.6	16.4	34.8	73.4	70.2	9.0	10.7	11.4	408.4
002307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	40.4	10.4	2.1	2.6	2.4	23.4	2.6	3.2	3.4	30.8	
	3.0	4.0	4.3	19.0	4.4	4.9	46.5	6.5	62.7	6.5	309.9

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TABLE 2. ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

NOA194 - MUL-RESEARCH

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FYR2-101 TOTAL
554	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003200	13.2	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
004000	7.9	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
004000	21.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
005000	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
006200	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
006700	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
006700	6.2	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
006800	30.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
007200	51.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
008000	112.7	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1
008000	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
008700	17.9	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
010100	60.2	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
011101	7.9	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
011102	67.5	901.3	901.3	901.3	901.3	901.3	901.3	901.3	901.3	901.3	901.3

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TABLE: E ALTERNATIVE: 2  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - 0002-2555143

DATE - 07 AUG 80

SYN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY 192-101 TOTAL
011104	0.4	0.4	1.2	1.4	0.6	0.8	0.9	0.9	1.0	1.1	62.9
011101	2.8	3.8	2.8	6.8	12.3	13.7	21.5	12.5	7.2	13.6	242.3
011103	245.8	287.2	435.7	1438.7	1612.7	1640.8	1697.1	1678.3	219.2	842.7	22989.9
	688.0	207.6	781.7	294.2	839.1	1178.7	993.1	1008.2	1711.1	3635.0	
011104	6.4	6.7	7.3	22.4	31.8	58.8	29.8	42.6	35.3	15.0	483.8
	14.4	15.3	16.2	17.2	18.3	28.5	20.6	21.9	29.1	62.1	
011105	1.9	1.9	2.8	2.1	2.1	7.9	24.7	46.4	12.7	7.6	192.7
	6.9	6.2	6.6	7.0	7.5	9.9	8.4	8.9	10.2	10.8	
011109	7.8	7.4	7.8	8.3	8.7	13.8	22.1	30.5	44.6	10.4	346.1
	6.9	9.4	10.8	10.7	11.3	13.8	12.5	13.3	14.8	15.7	
011110	2.4	2.4	18.4	23.7	10.8	43.6	14.8	17.3	13.1	13.4	321.8
	7.4	8.8	8.8	9.1	9.4	18.0	10.6	11.2	35.4	53.1	
011111	2.4	3.2	18.6	18.1	6.4	17.8	8.5	8.8	7.1	13.0	182.2
	9.7	6.2	6.6	6.7	6.8	16.2	4.5	6.9	20.4	19.5	
011112	24.9	25.6	28.7	187.4	187.9	288.3	189.9	155.2	55.2	68.7	2109.0
	48.1	61.6	54.7	67.8	61.2	88.3	68.7	73.0	145.3	359.2	
011120	24.1	1.8	1.4	18.8	11.7	17.6	2.2	2.4	2.3	2.5	217.8
	16.6	24.4	18.8	3.4	21.2	22.6	24.0	9.3	9.6	9.6	
011002	218.7	258.9	334.6	921.1	438.8	343.2	294.3	305.3	377.8	373.7	7090.0
	308.9	298.7	262.2	277.7	294.8	311.7	732.6	357.4	388.0	407.3	
011003	48.4	68.9	53.7	45.4	49.7	34.6	34.0	27.9	31.2	38.7	991.3
	83.9	36.4	36.2	48.1	41.9	48.5	90.8	61.8	55.6	58.5	
011004	48.9	242.8	260.3	289.2	248.8	232.8	193.6	135.3	193.0	278.3	3934.4
	200.3	128.2	137.9	146.8	161.9	162.9	216.2	183.1	195.1	207.2	
011006	48.7	167.3	285.7	211.8	233.4	246.1	237.3	292.7	368.1	332.9	4403.4
	276.6	149.7	163.4	178.3	188.1	198.8	247.7	214.3	228.8	242.4	
011007	28.7	33.3	50.7	12.3	14.8	19.3	14.9	13.8	17.8	21.3	377.0
	66.6	7.2	8.3	9.8	9.1	9.6	67.6	18.4	11.6	12.0	
011008	53.7	82.1	88.1	48.7	45.1	48.7	37.7	36.7	41.8	44.4	1048.1
	78.7	27.1	28.2	38.9	32.6	39.6	99.2	39.2	42.2	44.6	

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## APPENDIX F

### ALTERNATIVE 3 DATA SUMMARY

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TABLE II. ALTERNATIVE,  
PERCENT. CONSTANT FOR  
DOLLAR IN MILLIONS

DATE - 07 AUG 60

Category	FT 02/02	FT 03/03	FT 04/04	FT 05/05	FT 06/06	FT 07/07	FT 08/08	FT 09/09	FT 10/10	FT 11/11	FT02-10 TOTAL
00001000	0:1 0:0	0:1 0:0	2:3 1:3	1:3 0:0	1:3 1:3	0:0 0:0	0:0 0:0	0:0 0:0	0:0 1:4	0:0 1:7	21.5
00002000	0:0 2:3	0:0 0:2	0:1 3:0	1:3 1:3	1:3 1:3	1:3 1:3	1:3 1:3	1:3 1:3	1:3 0:0	0:0 1:3	47.1
00003000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:4	0:0 0:0	0:4 0:0	0:4 0:0	0:0 0:0	0:0 0:0	0:0 0:0	1.0
00007000	0:0 0:0	0:0 3:0	0:0 10:0	0:0 12:1	2:0 12:0	0:0 10:0	3:0 11:0	0:0 0:4	0:0 3:0	3:0 3:0	230.0
00008000	2:2 1:2	1:2 1:4	0:0 3:0	0:0 2:0	0:0 2:3	0:0 1:2	0:0 1:2	0:0 1:2	0:0 1:2	0:0 1:2	19.0
00010000	0:0 0:0	1:1 0:0	0:0 4:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 2:0	0:0 3:3	0:0 1:1	0:0 0:0	12.9
00011000	3:0 0:0	2:3 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	20.5
00012000	1:0 0:0	1:4 1:4	0:0 0:0	0:0 0:0	0:0 0:0	0:0 1:4	1:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	7.0
00014000	17:2 0:0	0:0 3:0	0:0 1:0	0:0 0:0	0:0 0:2	0:0 1:0	0:0 0:0	0:0 0:0	0:0 0:3	0:0 0:0	76.4
00016000	2:0 2:0	2:0 0:0	2:0 0:0	2:0 0:0	2:0 0:0	0:0 0:0	0:0 0:0	2:0 2:0	0:0 0:0	0:0 0:0	115.0
00018000	12:1 3:0	10:0 0:0	10:0 5:1	10:0 0:0	10:0 0:0	10:0 0:0	10:0 0:0	10:0 0:0	4:1 4:1	0:0 0:0	142.7
00020000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0.0
00022000	0:0 0:0	17:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	2:0 2:0	20:0	0:0 0:0	0:0 0:0	3:0 0:0	100.4
00023000	0:0 6:0	19:2 0:0	0:0 0:0	0:0 0:0	0:0 10:2	0:0 21:4	10:0 10:0	0:0 0:0	0:0 0:0	0:0 0:0	135.4
00025000	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0:0 0:0	0.0
00029000	20:1 0:0	13:1 0:0	0:0 0:0	0:0 13:1	0:0 0:0	13:1 0:0	0:0 13:1	0:0 0:0	0:0 13:1	13:1 0:0	117.7

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**CONFIDENTIAL**

TABLE: III ALTERNATIVE: 3  
PROCUREMENT. CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY92-101 TOTAL
	82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92		
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
000200	9.4	4.7	1.1	0.0	0.0	0.0	0.0	2.0	3.1	2.2		54.6
000300	3.5	3.0	3.1	2.7	2.7	1.9	2.5	3.0	3.4	3.7		
000400	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0		30.0
000500	0.0	4.0	0.0	4.0	0.0	4.0	0.0	0.0	0.0	0.0		153.2
000600	19.0	19.0	5.1	6.0	11.1	4.0	4.0	3.8	4.4	4.4		27.9
000700	3.9	3.0	4.4	9.4	0.0	1.9	0.0	0.0	0.0	0.0		14.5
000800	4.3	3.0	1.9	2.3	4.1	0.0	0.0	0.0	0.0	0.0		9.4
000900	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		9.4
001000	1.4	0.0	1.4	1.7	1.4	0.0	0.0	0.0	0.0	0.0		200.1
001100	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		33.7
001200	4.2	4.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0		335.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		117.6
001400	6.4	6.4	4.7	15.0	25.2	33.4	31.0	16.7	7.4	7.4		78.3
001500	0.0	7.4	0.0	7.4	0.0	7.4	7.4	0.0	0.0	0.0		242.3
001600	12.5	12.5	12.5	3.7	3.7	6.0	6.9	0.2	10.4	7.4		0.0
001700	3.7	3.7	0.0	4.2	5.4	3.7	3.7	0.0	5.1	3.7		0.0
001800	10.9	0.9	2.9	0.0	2.9	0.0	0.0	2.9	5.2	3.7		0.0
001900	2.9	0.0	2.9	4.7	10.9	4.4	2.9	2.9	2.9	2.9		0.0
002000	49.9	15.2	0.0	0.0	0.0	0.0	0.0	15.2	0.0	15.2		0.0
002100	32.7	32.5	15.2	0.0	0.0	35.1	16.1	15.2	0.0	0.0		0.0
002200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
002400	0.0	0.0	11.5	5.5	9.2	0.7	11.3	2.8	4.8	0.0		0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	5.2		72.4

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TABLE 111 ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS IN MILLIONS

00012A - 00A-2855127

	FY 02/97	FY 03/97	FY 04/97	FY 05/97	FY 06/97	FY 07/97	FY 08/97	FY 09/97	FY 10/100	FY 91/101	FY82-101 TOTAL
013103	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	208.9 444.5	0.0 1211.0	0.0 8213.4
013104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	11.4 1.9	0.0 0.5	0.0 98.4
013105	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	5.0 1.4	0.0 0.2	0.0 44.9
013109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	29.4 1.3	0.0 0.2	0.0 78.4
013110	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	5.1 5.7	0.0 12.3	0.0 84.0
013111	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.9 6.8	0.0 3.1	0.0 39.3
013112	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	16.1 27.4	0.0 75.6	0.0 645.5
013197	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	7.2 40.3	0.0 49.1	0.0 420.3
013198	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.6 1.7	0.0 0.5	0.0 12.2
013199	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.9 32.7	0.0 24.1	0.0 235.1
013200	32.9 6.3	26.9 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 125.4
014002	128.9 74.7	146.7 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	87.9 0.0	74.7 0.0	0.0 1478.3
014003	36.6 23.8	45.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 0.0	3.6 0.0	0.0 219.5
014004	0.0 60.4	45.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	44.4 0.0	45.0 0.0	0.0 963.4
014007	22.6 22.2	24.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	118.5 0.0	95.8 0.0	0.0 878.4
									4.2 0.0	7.4 0.0	0.0 136.4

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WDA15A - WDA-RESS137

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
SSM											
014000	71.2 23.1	76.2 0.0	53.4 0.0	20.2 0.0	33.0 0.0	19.3 0.0	10.7 20.0	6.7 0.0	20.4 0.0	20.7 0.0	346.9
014009	0.0 139.4	162.8 0.0	93.0 0.0	70.2 0.0	86.0 0.0	93.4 0.0	43.9 53.9	27.6 0.0	53.2 0.0	60.1 0.0	878.7
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014011	0.0 0.0	0.0 0.0	0.0 0.0	2.1 0.0	7.0 0.0	11.4 0.0	7.7 8.1	7.1 5.4	5.5 7.3	0.0 6.3	49.1
014012	0.0 0.0	0.0 0.0	0.0 0.0	37.6 0.0	381.6 0.0	378.1 0.0	361.1 144.8	381.6 289.4	184.4 346.7	0.0 350.4	2894.2
014014	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014015	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014016	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014017	23.6 26.2	73.6 77.7	0.0 11.9	104.3 0.0	0.0 0.0	0.0 198.7	0.0 100.7	0.0 0.0	0.0 0.0	0.0 0.0	400.2
014018	7.7 3.2	0.0 4.8	0.0 3.0	0.0 0.0	0.0 0.0	0.0 3.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	407.3
014019	52.6 0.0	430.6 91.6	850.1 105.1	419.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	31.9
014020	0.0 0.0	0.0 27.4	376.7 68.8	347.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	912.7
014021	0.0 0.0	123.2 18.4	211.9 23.1	179.2 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	2118.7
014022	0.0 0.0	76.3 0.4	67.6 0.4	9.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	546.5
014023	0.0 0.0	57.0 0.6	65.4 0.6	4.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	145.5
014024	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	118.9

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00AISA - CWA-2850137

	DATE - U7 AUG 80										
SSN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
019601	112.6 2.4	112.4 16.6	0.0 40.0	0.0 0.0	0.0 0.0	0.0 111.9	0.0 113.1	0.0 0.0	0.0 0.0	0.0 0.0	512.0
019602	19.5 9.7	19.5 25.5	0.0 47.2	0.0 0.0	0.0 0.0	0.0 14.5	0.0 14.4	0.0 0.0	0.0 0.0	0.0 0.0	135.0
-----SUMMARY-----											
	927.3 519.3	1950.1 306.8	2676.1 366.2	3687.2 98.8	2769.6 79.9	2700.2 466.1	2496.1 875.5	1351.7 368.5	868.5 1005.6	409.7 1859.9	25666.1

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

NOAISA - WDA-1255126

DATE - 07 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SSM	7.0 0.0	7.5 0.0	3.0 3.1	1.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	36.9
000100	10.2 4.9	10.9 9.4	5.4 7.1	1.0 3.3	1.9 3.5	3.0 3.7	2.3 3.9	2.3 4.2	2.4 0.0	0.0 0.0	84.0
000300	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.5	0.0 0.0	0.9 0.0	1.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.4
000700	52.2 0.0	55.8 0.0	59.3 25.3	12.3 30.4	5.7 33.3	0.0 51.4	4.5 34.1	0.0 14.8	0.0 13.3	7.8 14.2	427.2
000800	2.5 0.0	1.5 3.1	0.0 7.1	0.0 6.3	0.0 6.2	0.0 3.4	0.0 3.6	0.0 3.9	0.0 4.1	0.0 4.4	48.6
001000	5.3 0.0	1.4 0.0	0.0 0.0	0.0 0.0	3.0 0.0	0.0 0.0	0.0 0.0	0.0 10.4	0.0 3.8	0.0 0.0	29.4
001100	9.9 1.7	2.0 1.8	1.0 1.9	1.1 2.0	1.2 2.1	1.3 2.3	1.3 2.4	1.4 2.4	1.5 2.7	1.4 2.9	40.0
001300	1.4 0.0	1.7 3.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 4.0	2.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	12.7
001400	19.0 0.0	4.0 0.0	0.0 11.7	4.0 23.3	7.2 14.8	0.0 14.6	0.0 0.0	0.0 15.8	9.2 18.1	0.0 17.8	144.5
001500	30.7 4.3	32.4 0.0	34.5 0.0	34.4 0.0	2.9 8.4	0.0 0.0	0.0 0.0	3.5 4.4	0.0 0.0	0.0 0.0	154.4
001600	12.9 0.0	23.2 0.0	24.7 14.5	24.2 0.0	27.8 0.0	29.4 0.0	31.4 0.0	33.3 0.0	11.4 20.9	0.0 0.0	254.9
001800	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002302	9.2 0.0	20.9 0.0	0.0 0.0	0.0 13.7	0.0 16.9	5.3 23.0	0.0 84.4	0.0 0.0	0.0 0.0	4.8 0.0	240.2
002303	47.5 0.0	23.7 0.0	0.0 0.0	0.0 17.2	0.0 27.4	13.3 41.4	0.0 58.5	0.0 0.0	0.0 0.0	16.9 0.0	264.1
002307	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
002400	45.1 0.0	14.1 0.0	0.0 0.0	0.0 33.1	0.0 0.0	20.5 0.0	0.0 39.7	0.0 0.0	0.0 44.8	24.1 0.0	225.4

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TABLE IV. ALTERNATIVES:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

004124 - WVA-2255120

DATE - 07 AUG 80

SYN	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
004000	10.4	0.2	1.4	0.0	0.0	0.0	0.0	3.5	5.0	4.4	119.0
005000	7.4	0.7	7.4	0.4	7.3	0.4	7.4	9.7	11.6	13.4	
006000	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	44.6
007000	0.0	13.5	0.0	15.2	0.0	17.1	0.0	0.0	0.0	0.0	
008000	16.1	17.2	6.7	5.3	0.0	9.4	6.6	6.7	0.6	9.2	344.0
009000	0.2	0.5	15.7	23.0	29.0	40.0	42.4	45.1	22.9	13.2	
010000	5.0	3.7	1.0	3.2	4.0	3.0	2.3	2.5	2.6	0.0	51.3
011000	3.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	14.2	
012000	1.0	2.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	31.7
013000	3.4	0.0	3.0	4.3	4.3	4.4	0.0	5.1	0.0	0.0	
014000	2.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
015000	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
016000	4.0	5.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
017000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
018000	10.0	20.0	21.3	22.4	24.0	25.5	27.1	28.6	3.4	0.0	415.5
019000	0.0	5.0	9.5	4.0	0.0	9.4	39.4	51.2	54.4	57.7	
020000	0.0	0.0	0.0	0.0	0.0	4.4	10.3	19.9	5.6	5.4	42.0
021000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	
022000	41.0	45.9	40.4	21.9	37.1	52.5	51.5	29.5	14.2	15.1	542.5
023000	0.0	17.1	0.0	19.2	0.0	21.7	23.0	0.0	26.0	27.4	
024000	19.4	15.4	14.3	5.1	5.4	9.4	11.5	14.5	19.9	15.1	22.3
025000	7.0	0.3	0.0	10.4	15.0	10.4	11.2	0.0	17.4	13.4	169.3
026000	12.4	10.3	3.4	0.0	4.3	0.0	0.0	5.1	9.7	7.4	
027000	4.1	0.0	4.9	17.0	29.3	10.3	0.0	9.3	9.9	10.5	
028000	57.5	10.7	0.0	0.0	0.0	0.0	0.0	24.8	0.0	30.2	509.3
029000	49.1	72.9	30.2	0.0	0.0	100.2	40.0	40.9	0.0	0.0	
030000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
031000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
032000	0.0	0.0	15.0	7.4	13.5	13.4	10.0	4.9	9.0	0.0	147.1
033000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	10.9	

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - 000A-2855120

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013103	0.0	0.0	189.1	2854.2	2218.8	2182.7	2399.5	859.8	391.3	0.0	14051.4
013104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1519.4	4396.2	
013105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7	0.0	179.5
013106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	30.9	
013107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.0	82.7
013108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.7	
013109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.1	0.0	143.2
013110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.7	
013111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	144.9
013112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	49.7	
013113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	80.3
013114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.2	11.3	
013115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.2	0.0	1215.3
013116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.7	279.4	
013117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	828.1
013118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.8	178.2	
013119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	23.2
013120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	1.8	
013121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	472.1
013122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	111.8	87.5	
013123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.5
013124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
013125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2409.4
013126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.4	148.4	
013127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.3
013128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	7.2	
013129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1484.3
013130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.2	129.3	
013131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1462.4
013132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	190.4	
013133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.5
013134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	14.7	
013135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE IV. ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

00015A - WWA-255134

DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
554											
014000	47.5 0.0	49.7 0.0	20.0 0.0	20.0 0.0	78.4 0.0	30.2 0.0	17.8 40.4	15.3 0.0	38.2 0.0	41.2 0.0	539.5
014009	0.0 203.9	121.4 0.0	97.3 0.0	97.3 0.0	126.4 0.0	146.1 0.0	72.9 143.4	49.0 0.0	99.6 0.0	119.6 0.0	1479.8
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014011	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	10.3 0.0	10.1 0.0	12.8 24.6	12.5 17.4	10.3 25.0	0.0 22.9	158.1
014012	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	6.1.9 0.0	591.3 0.0	432.9 499.6	472.9 932.1	345.4 1105.1	0.0 1272.7	4746.2
014013	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014014	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014015	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014016	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014017	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014018	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014019	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014020	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014021	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014022	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014023	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014024	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014025	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014026	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0

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TABLE 1A ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

0215321-0000 - 031000

DATE - 07 AUG 80

NAME	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
010001	130.7	130.0	97.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1072.2
010002	5.1	37.2	97.2	0.0	0.0	219.4	322.8	0.0	0.0	0.0	1072.2
010003	16.7	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5
010004	9.3	57.2	112.5	0.0	0.0	41.4	43.6	0.0	0.0	0.0	298.5
-----SUMMARY-----											
010005	1800.0	2000.0	3400.0	5112.5	9070.0	9222.5	9042.5	2384.1	1626.8	015.3	47649.9
010006	1000.0	600.2	371.3	200.0	214.7	1330.4	2553.4	1104.1	3437.5	4752.0	47649.9

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41135570-0000 - 751000

0000UNCLAS58160000

TABLE: A ALTERNATIVE: 3  
1ST & 2ND DESTINATION, CONSTANT FTO2  
DOLLARS (IN MILLIONS)

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TABLE V ALTERNATIVE: 3  
1ST & 2ND DESTINATION, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
004194 - 0043-2259139											
500											
013102	0.0	0.0	0.0	107.7	107.7	97.7	104.9	35.4	15.2	0.0	594.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.3	0.0	
013104	0.0	0.0	0.0	0.7	1.3	2.1	1.0	1.1	0.9	0.0	8.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	
013106	0.0	0.0	0.0	0.0	0.0	0.9	0.2	1.4	0.3	0.0	2.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
013107	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	1.4	0.0	3.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
013110	0.0	0.0	0.0	0.0	0.4	1.3	0.3	0.2	0.3	0.0	4.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	
013111	0.0	0.0	0.0	0.3	0.3	0.7	0.3	0.1	0.3	0.0	3.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	
013112	0.0	0.0	0.0	4.1	3.0	0.5	5.7	1.2	0.7	0.0	28.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	3.4	
013197	0.0	0.0	0.0	1.0	0.5	1.7	1.2	0.4	0.1	0.0	7.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	
013198	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
013199	0.0	0.0	0.0	0.5	0.4	0.9	0.7	0.4	0.1	0.0	4.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	
013200	1.5	1.0	0.3	0.3	0.3	0.3	0.3	0.0	0.0	0.0	5.9
	0.3	1.0	0.4	0.3	0.3	0.3	0.3	0.0	0.0	0.0	
014002	7.0	0.0	11.2	13.5	12.3	4.0	4.1	3.7	5.4	4.5	90.4
	4.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	
014003	2.4	3.1	2.1	2.4	1.3	0.5	0.3	0.0	0.1	0.2	14.0
	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
014004	0.0	0.3	0.3	0.5	9.3	5.0	1.4	0.9	2.4	3.5	52.4
	4.2	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	
014006	0.0	4.0	5.7	5.1	5.4	5.3	4.4	5.4	7.1	5.7	52.0
	3.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	
014007	1.0	1.1	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.3	4.2
	1.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	

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TABLE V ALTERNATIVE 2  
1ST & 2ND ESTIMATION, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 00											
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
55M											
010000	1.0 0.0	2.0 0.0	2.0 0.0	0.0 0.0	0.0 0.0	0.7 0.0	0.4 0.0	0.3 0.0	0.0 0.0	0.0 0.0	13.3
010009	0.0 0.0	0.0 0.0	0.7 0.0	3.0 0.0	0.0 0.0	0.7 0.0	2.7 2.7	1.9 0.0	2.7 0.0	3.0 0.0	99.5
010010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010011	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.0	0.0 0.0	0.0 0.0	0.3 0.3	0.2 0.2	0.2 0.3	0.0 0.2	3.9
010103	0.0 0.0	0.0 0.0	0.0 0.0	1.5 0.0	15.4 0.0	15.3 0.0	10.9 4.7	15.9 11.7	7.5 19.0	0.0 19.2	117.1
010104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010201	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010203	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.3	0.0
010501	3.0 0.0	0.0 0.0	3.7 0.0	3.7 0.0	3.7 0.0	0.0 2.7	0.0 2.7	0.0 0.0	0.0 0.0	0.0 0.0	10.0
010508	9.7 1.7	4.7 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	25.9
010509	0.6 0.1	0.0 0.3	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.0	1.3
010501	1.7 0.0	19.7 1.9	20.0 3.9	21.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	71.9
010503	0.0 0.0	2.7 0.0	11.7 1.7	10.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	20.2
010503	0.0 0.0	3.0 0.0	0.7 0.7	5.5 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.5	17.0
010504	0.0 0.0	2.5 0.0	1.9 0.0	0.7 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	9.7
010505	0.0 0.0	1.0 0.0	1.0 0.0	0.2 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.0

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TABLE VI - ALTERNATIVE 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

00AISA - WUA-ZSSSQU		DATE - 07 AUG 80									
SSN	FY 02/72	FY 03/73	FY 04/74	FY 05/75	FY 06/76	FY 07/77	FY 08/78	FY 09/79	FY 90/100	FY 91/101	FY82-101 TOTAL
000100											
MOB	473	1172	1571	1091	1949	1985	1984	1983	1982	1981	
SUB	1908	1979	1958	1990	1928	1999	1983	1975	1940	1912	34965
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
000200											
MOB	1948	6162	8047	9384	9841	9955	9954	9982	9811	9901	
SUB	9703	9828	9812	9812	9824	9841	9830	9858	9761	9963	186529
AVERAGE	0	0	0	0	0	0	0	0	0	0	292
000300											
MOB	43	41	37	34	33	33	71	146	183	183	
SUB	188	174	149	165	195	226	226	225	225	225	2813
AVERAGE	0	0	0	0	0	0	0	0	0	0	1487
000400											
MOB	729	1235	2327	3519	4292	4526	4571	4598	4623	4608	
SUB	2086	2027	2008	208	5074	5266	5726	6091	6305	6399	88768
AVERAGE	0	0	0	0	0	0	0	0	0	0	31219
000500											
MOB	2346	2497	2723	2797	2780	2763	2746	2729	2712	2695	
SUB	2678	2736	2730	2659	2659	2659	2659	2714	2761	2723	53776
AVERAGE	0	0	0	0	0	0	0	0	0	0	0

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**TABLE: VI ALTERNATIVE: 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR**

DATE - 07 AUG 80

**PAGE 2**

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TABLE VI ALTERNATIVE 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80												
SSN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-91 TOTAL	
001000												
MMO	2142	3540	4000	4930	5075	4807	7735	8659	9570	10273		
SMO	10636	10639	10492	10546	10648	10651	10604	10557	10510	10563	170310	
AVERAGE												0
001000												0
MMO	5005	5775	5740	5740	5740	5740	5734	5707	5650	5504	95771	
SMO	0	0	0	0	0	0	0	0	0	0	0	
AVERAGE												0
002202												
MMO	220	274	450	602	699	644	659	684	689	689		
SMO	1290	1292	1232	1224	1211	1201	1191	1187	1171	1161	16230	
AVERAGE												19950
002303												0
MMO	315	599	1153	1470	1522	1490	1534	1400	1404	1570		
SMO	1012	1076	1070	1061	1073	1090	1094	1045	1045	1028	32763	
AVERAGE												17585
002307												0
MMO	14	14	14	14	14	14	14	14	14	14		
SMO											320	
AVERAGE												0

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TABLE VI ALTERNATIVE 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 00/100	FY 91/101	FY02-101 TOTAL
001500											
MOB	785	785	785	1113	1107	1091	1094	1127	1130	1103	
SUB	1104	1139	1102	1116	1116	1161	1154	1156	1178	1104	21692
OVERALL	67	64	49	44	42	40	39	38	37	36	
	36	34	23	31	23	10	2	0	0	0	608
	67	60	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	117
002500											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	0	0	0	0	0	0	0	0	0	0	0
OVERALL	0	0	0	0	0	0	0	0	0	0	U
	0	0	0	0	0	0	0	0	0	0	0
003200											
MOB	1193	1316	1554	1697	1729	1731	1731	1731	1722	1712	
SUB	1726	1707	1853	1864	1890	1890	1890	1890	1890	1890	34707
OVERALL	100	106	107	104	105	104	103	102	101	100	
	102	103	37	4	0	0	0	0	0	0	2152
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
004800											
MOB	775	519	542	540	548	534	524	512	500	484	
SUB	515	535	534	524	537	540	544	584	564	526	10472
OVERALL	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
004900											
MOB	1205	1469	1844	2169	2269	2358	2481	2578	2633	2688	
SUB	2755	2811	2853	2912	2998	3104	3305	3548	3827	4020	53941
OVERALL	1203	1237	1245	1184	1100	992	740	442	145	1410	
	0	0	0	0	0	0	0	0	0	23	25964
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0

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TABLE VI - ALTERNATIVE: 1  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80									
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY82-101 TOTAL
000000									
000	7424	6062	4607	4606	4594	4574	4672	4692	
Sub	6086	4063	4021	4799	4677	4751	4811	4701	129992
AVERAGE	0	0	0	0	0	0	0	0	0
000000									
000	702	799	776	793	778	813	773	753	
Sub	733	789	763	727	719	793	773	808	15358
AVERAGE	0	0	0	0	0	0	0	0	0
000000									
000	216	507	554	538	520	525	515	510	
Sub	506	552	501	497	482	477	467	422	9499
AVERAGE	0	0	0	0	0	0	0	0	0
000000									
000	12	272	402	592	412	412	412	412	
Sub	412	412	412	412	412	412	412	412	10626
AVERAGE	0	0	0	0	0	0	0	0	0
000000									
000	44077	10003	24354	31618	39413	47272	41870	45023	
Sub	45267	49764	44700	64791	69804	49713	44700	44700	1040179
AVERAGE	17246	39669	36707	29224	21351	13506	0	0	188343

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 TABLE VI ALTERNATIVE 3  
 VEHICLES ASSETS COMPUTED AS OF MIOTYEAR

DATE - 07 AUG 80												
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL	
011103												
MOB	0	0	0	0	0	0	0	0	0	0	0	
SUB	0	0	0	0	0	0	0	0	0	0	0	
OVERAGE	0	0	0	0	0	0	0	0	0	0	0	
013101												
MOB	0	0	0	37	122	207	295	394	481	529	7212	
SUB	403	514	242	72	19	2	0	0	0	0	0	
OVERAGE	0	140	410	410	351	273	179	71	9	0	1514	
	0	0	0	0	0	0	0	0	0	0	1851	
013103												
MOB	0	0	0	553	1154	39298	72746	108848	130781	144134	1962646	
SUB	83216	75355	56825	37915	24574	15254	8810	5153	2997	1313	311804	
OVERAGE	249	45	0	0	0	0	0	0	0	0	340944	
	11224	22391	37263	56979	49721	71755	61064	21482	3551	0	340944	
013104												
MOB	0	0	0	0	54	257	449	1100	1955	1741	24934	
SUB	1922	1981	1908	1977	1974	1971	1948	1945	1942	1941	24934	
OVERAGE	136	165	337	524	497	838	474	107	2	0	8982	
	0	0	0	0	0	0	0	0	0	0	3283	
013106												
MOB	742	774	772	740	744	740	74	217	411	490	8951	
SUB	397	369	317	270	239	219	197	172	131	45	2390	
OVERAGE	72	72	109	143	144	149	191	213	127	0	1245	
	0	0	0	0	0	0	0	0	0	0	1245	

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TABLE VI ALTERNATIVE: 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

000154 - 000-1000100

DATE - 07 AUG 80

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/100	FY 11/101	FY82-101 TOTAL
013109											
MOB	998	1001	1078	1075	1072	1049	1066	1023	273	684	
SUB	1594	1649	1662	1642	1613	1523	1258	1059	1040	1062	11624
AVERAGE	83	0	0	0	0	0	0	0	0	383	12758
	0	0	0	0	0	0	0	0	0	0	0
013110											
MOB	924	938	921	912	71	228	449	401	814	880	
SUB	436	392	318	261	903	894	885	874	867	874	12109
AVERAGE	189	107	197	212	251	195	109	84	41	30	2024
	0	0	0	0	0	282	229	49	9	0	1395
013111											
MOB	699	700	678	29	110	211	349	514	410	458	
SUB	664	444	237	454	434	412	590	568	543	558	8719
AVERAGE	81	297	286	99	44	20	9	2	0	0	1415
	0	0	0	0	447	342	192	44	5	0	2321
013112											
MOB	6804	6814	6781	6748	348	1248	2744	4888	4107	4459	
SUB	3729	3083	2924	1533	6715	4682	4649	4616	6583	4608	88824
AVERAGE	2024	2018	2038	2122	1340	952	520	238	107	42	13577
	0	0	0	0	0	0	0	0	111	0	17421
013197											
MOB	9548	9541	9521	123	579	1204	1992	3054	3954	4407	
SUB	1891	938	624	4501	4481	4461	4441	4421	4385	4388	59995
AVERAGE	0	191	407	929	1021	1017	1317	840	197	0	2903
	0	0	0	0	0	0	0	0	0	0	5839

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TABLE: VI ALTERNATIVE: 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80

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TABLE VI - ALTERNATIVE 3  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 82/83	FY 81/82	FY 80/81	FY 79/80	FY 78/79	FY 77/78	FY 76/77	FY 75/76	FY 74/75	FY 73/74	FY82-101 TOTAL
0140004											
MOB	10102	10102	10102	10102	10102	10102	10102	10102	10102	10102	
SUB	4740	4740	4740	4740	4740	4740	4740	4740	4740	4740	162062
AVERAGE	1370	1370	1370	1370	1370	1370	1370	1370	1370	1370	42987
	310	310	310	310	310	310	310	310	310	310	10606
0140004											
MOB	11379	11379	11379	11379	11379	11379	11379	11379	11379	11379	
SUB	11900	11900	11900	11900	11900	11900	11900	11900	11900	11900	171032
AVERAGE	2192	2192	2192	2192	2192	2192	2192	2192	2192	2192	65937
	705	705	705	705	705	705	705	705	705	705	8470
0140007											
MOB	640	640	640	640	640	640	640	640	640	640	
SUB	293	293	293	293	293	293	293	293	293	293	5777
AVERAGE	80	80	80	80	80	80	80	80	80	80	1790
	0	0	0	0	0	0	0	0	0	0	325
0140000											
MOB	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	
SUB	337	337	337	337	337	337	337	337	337	337	34753
AVERAGE	0	0	0	0	0	0	0	0	0	0	7961
	0	0	0	0	0	0	0	0	0	0	534
0140004											
MOB	4513	4513	4513	4513	4513	4513	4513	4513	4513	4513	
SUB	2004	2004	2004	2004	2004	2004	2004	2004	2004	2004	74090
AVERAGE	516	516	516	516	516	516	516	516	516	516	21992
	0	0	0	0	0	0	0	0	0	0	3962

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TABLE VI - ALTERNATIVE:  
VEHICLES ASSAULTS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
YR	FT	03/03	04/04	05/05	06/06	07/07	08/08	09/09	10/10	FT 91/101	FT92-101 TOTAL
010010											
0000											
0000											
00000000											
010101											
0000											
0000											
00000000											
010102											
0000											
0000											
00000000											
010103											
0000											
0000											
00000000											
010104											
0000											
0000											
00000000											
010105											
0000											
0000											
00000000											

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**TABLE: A ALTERNATIVE: J**

DATE - 07 AUG 80

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**000000111155773899**

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TABLE VI - ALTERNATIVE:  
VEHICLES ABILITY COMPUTED AS OF MIUTIAN

000134 - 000-2233100

DATE - 13 AUG 80

DATE	01/80	03/80	05/80	07/80	09/80	11/80	01/81	03/81	05/81	07/81	09/81	11/81	TOTAL
000134	1020	1027	1206	1408	1407	1405	1403	1401	1401	1401	1401	1401	27166
000135	1397	1396	1397	1398	1397	1396	1397	1397	1397	1397	1397	1397	9076
000136	1789	1396	206	20	1	0	0	0	0	0	0	0	0
000137	0	0	0	0	0	0	0	0	0	0	0	0	0
000138	0	0	0	0	0	0	0	0	0	0	0	0	0
000139	0	0	0	0	0	0	0	0	0	0	0	0	0
000140	152070	15020	105101	292093	309111	305057	304051	303007	303007	303007	303007	303007	929461
000141	006720	013202	013034	410675	000547	000509	007009	010930	010930	010930	010930	010930	1017212
000142	21210	10020	149001	02709	02020	40279	39629	33219	33219	33219	33219	33219	1017212
000143	17502	12560	9712	7224	6309	5110	3905	2029	2029	2029	2029	2029	1017212
000144	20220	10200	129001	160753	160733	127279	77026	23597	23597	23597	23597	23597	996438

-----SUMMARY-----

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TABLE: VII. ALTERNATIVE: 3  
OPERATIONS AND SUPPORT. CONSTANT FY82  
DOLLARS (IN MILLIONS)

[illegible]

TABLE VI  
ALTERNATIVE: 3  
OPERATIONS AND SUPPORT, CONSTANT 1982  
DOLLARS (IN MILLIONS)

14-00000 - 000000

DATE - 07 AUG 80

[illegible]



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TABLE VII ALTERNATIVE: 3  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL	
0001000												
NO00	7.9	5.5	6.4	7.7	9.1	10.4	12.0	13.5	14.9	14.0		
SUB	16.4	10.4	16.3	14.4	14.6	16.4	16.5	14.4	14.4	14.4	265.0	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001000												
NO00	8.0	7.6	7.6	7.6	7.6	7.6	7.6	7.7	7.6	7.5		
SUB	7.5	7.3	6.8	6.3	4.0	5.8	5.0	3.7	2.4	1.3	129.7	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
002302												
NO00	0.3	0.4	0.4	0.6	0.9	0.9	0.9	0.9	1.0	0.9		
SUB	1.0	1.0	1.0	1.0	1.0	1.1	1.5	2.1	2.5	2.6	22.4	
OVERAGE	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6		
	1.6	1.6	1.6	1.6	1.5	1.4	1.1	0.5	0.1	0.0	27.7	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0042303												
NO00	0.4	0.6	0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9		
SUB	2.1	2.2	1.5	1.9	2.0	1.9	2.0	2.1	2.1	2.0		
OVERAGE	1.5	1.5	1.3	1.5	1.4	1.4	1.4	1.4	1.4	1.3	42.4	
	1.3	1.3	1.3	1.2	1.2	1.1	0.7	0.3	0.1	0.0	22.8	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0042367												
NO00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SSM											
M002400											
M00	1.2	1.3	1.7	1.9	1.9	1.8	1.8	1.9	1.9	1.9	
SUB	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	36.5
OVERAGE	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.4
	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
M007500											
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M003200											
M00	1.5	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	44.3
SUB	2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
OVERAGE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.3
	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
M005000											
M00	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	15.8
SUB	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M006000											
M00	1.7	1.9	2.4	2.8	3.0	3.1	3.2	3.4	3.4	3.5	70.4
SUB	3.6	3.7	3.7	3.6	3.4	3.1	3.2	3.4	3.4	3.5	5.2
OVERAGE	1.9	1.7	2.5	2.5	2.4	2.3	2.1	2.0	1.9	1.8	33.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SSM											
005000											
MOB	7.5	5.0	5.7	4.7	4.5	4.7	4.4	4.4	4.5	4.5	
SWB	4.5	4.4	4.7	4.4	4.5	4.5	4.5	4.6	4.6	4.5	124.1
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
006200											
MOB	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	
SWB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	19.2
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
006400											
MOB	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
SWB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
006700											
MOB	0.0	0.1	0.2	0.4	0.7	0.8	0.8	0.8	0.8	0.8	
SWB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
006800											
MOB	37.5	24.6	17.7	22.0	29.6	34.9	49.2	51.4	57.9	40.9	
SWB	41.1	40.0	40.4	40.4	40.4	40.7	40.4	40.6	40.4	40.4	992.5
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	10.2	25.0	32.5	33.4	27.4	20.0	12.4	5.1	0.0	0.0	174.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE: J  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 13 AUG 80										
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 91/101	FY82-101 TOTAL
BUDGET										
BUD	24.0	22.2	20.9	19.0	15.1	12.2	11.3	11.2	11.2	289.0
SUB	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.7	12.1	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
BUDGET										
BUD	30.1	29.9	29.3	28.4	26.4	24.4	23.4	23.4	23.4	1116.1
SUB	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
BUDGET										
BUD	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	217.3
SUB	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
BUDGET										
BUD	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	120.5
SUB	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
BUDGET										
BUD	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
SUB	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
NSM											
011103											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011101											
MOB	0.0	0.0	0.0	0.2	0.2	0.5	1.2	1.4	1.9	2.1	29.1
SUB	2.2	2.2	2.1	2.2	2.2	2.1	2.0	2.0	1.9	1.9	0.0
AVERAGE	0.8	0.4	1.4	1.6	0.0	0.0	0.0	0.3	0.0	0.0	4.2
011102											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
SUB	2.7	2.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.8	0.4	1.4	1.6	0.0	0.0	0.0	0.3	0.0	0.0	0.0
011104											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	577.2	578.3	575.4	572.5	569.4	566.7	563.3	560.5	557.7	554.4	7644.7
AVERAGE	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1058.6
011105											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1155.7
SUB	7.4	7.4	6.0	4.3	3.4	2.4	2.6	2.6	2.6	2.6	95.7
AVERAGE	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.7
011106											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5
SUB	1.4	1.6	1.3	1.1	1.0	0.9	0.8	0.7	0.5	0.3	35.7
AVERAGE	0.3	0.3	0.4	0.4	0.4	0.7	0.6	0.4	0.5	0.0	9.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
013100												
MS00	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4	0.4	0.4		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		7.7
013100												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		125.2
013200												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		21.7
013200												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		19.3
014002												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		41.2
014002												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
014002												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		1411.3
014002												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		537.5
014002												
MS00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SGM	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5		
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		7.5

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

00412A - 004-1255101

		FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
0041200												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
AVERAGE	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6
	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0041204												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
AVERAGE	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0041207												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
AVERAGE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0041208												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0041209												
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

F-40

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TABLE VII ALTERNATIVE 3  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/101	FY82-101 TOTAL
015101	MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015102	MOB	0.0	0.0	0.0	0.0	0.1	0.4	1.4	2.9	7.0	7.9	43.9
	SUB	5.4	5.7	5.2	5.1	4.9	7.7	4.5	4.4	7.9	5.1	
	AVG	2.1	1.7	1.2	0.8	0.6	0.2	0.1	0.0	0.0	0.0	6.4
	AVG	0.3	0.3	0.7	0.9	1.1	1.2	1.3	1.3	0.4	0.0	7.7
015103	MOB	0.0	0.0	0.0	0.0	1.0	29.0	81.3	159.1	224.2	298.5	3978.7
	SUB	222.4	220.6	325.5	322.4	319.4	316.4	313.1	313.4	319.1	322.4	
	AVG	178.3	150.6	104.0	70.5	52.3	33.3	21.3	16.7	12.8	8.9	
	AVG	3.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	454.2
015104	MOB	0.0	0.0	0.0	0.0	120.1	134.3	140.1	119.7	49.7	1.9	857.8
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
015201	MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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004154 - WU0-RESS142

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*  
 TABLE 1X ALTERNATIVE:  
 TOTAL COSTS, CONSTANT FY82  
 DOLLARS (IN MILLIONS)

	FY 81/82	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
000000	7.5	7.7	7.7	7.5	7.5	7.4	7.4	7.4	7.4	7.4	7.4	67.0
000000	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	24.0
000000	13.4	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	145.0
000000	10.3	12.2	12.2	10.7	9.1	9.1	9.1	9.1	9.1	9.1	9.1	91.0
000000	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	9.0
000000	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.0
000000	52.9	53.7	53.7	55.4	56.1	56.1	56.1	56.1	56.1	56.1	56.1	561.0
000000	10.0	14.2	14.2	21.3	23.0	23.0	23.0	23.0	23.0	23.0	23.0	230.0
000000	9.3	3.3	3.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	22.0
000000	3.4	3.7	3.7	5.4	9.8	9.8	9.8	9.8	9.8	9.8	9.8	98.0
000000	5.5	1.7	1.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	4.0
000000	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	4.0
000000	4.4	3.0	3.0	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	16.0
000000	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	19.0
000000	1.4	1.7	1.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	9.0
000000	0.7	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	9.0
000000	20.2	7.3	7.3	2.5	7.8	7.7	7.7	7.7	7.7	7.7	7.7	77.0
000000	2.7	2.7	2.7	7.8	12.4	8.4	7.7	7.7	7.7	7.7	7.7	77.0
000000	40.8	39.4	39.4	40.8	40.5	42.1	40.9	40.9	40.9	40.9	40.9	409.0
000000	13.2	10.9	10.9	11.0	10.9	13.2	10.9	10.9	10.9	10.9	10.9	109.0
000000	18.4	26.6	26.6	27.5	28.8	30.2	31.7	34.4	34.4	34.4	34.4	344.0
000000	16.4	16.4	16.4	23.1	16.4	16.4	16.4	16.4	16.4	16.4	16.4	164.0
000000	8.0	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.7	7.7	77.0
000000	7.5	7.3	7.3	6.8	6.3	4.0	5.6	3.7	3.7	3.7	3.7	37.0
000000	10.8	19.9	19.9	2.3	2.5	2.4	4.2	2.5	2.5	2.5	2.5	25.0
000000	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	24.0
000000	46.3	22.4	22.4	3.0	3.9	3.9	12.3	3.9	3.9	3.9	3.9	39.0
000000	3.4	3.6	3.6	3.6	10.5	14.1	26.2	26.2	26.2	26.2	26.2	262.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	42.4	15.2	15.2	1.9	2.0	2.0	15.4	1.9	1.9	1.9	1.9	19.0
000000	2.0	2.0	2.0	2.0	15.7	1.9	1.9	1.9	1.9	1.9	1.9	19.0

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204134 - 00A-2353142

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TABLE: 1X ALTERNATIVE:  
TOTAL COSTS, CONSTANT FYM2  
DOLLARS (1M MILLIONS)

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92-101 TOTAL
SSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002700	11.6	8.7	3.3	2.9	2.9	2.9	4.5	5.6	5.9	4.7	103.5
002800	6.1	5.6	5.6	5.6	4.4	5.0	5.5	5.9	5.9	6.3	103.5
002900	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	47.3
003000	0.0	7.1	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	47.3
003100	19.5	19.7	10.9	9.9	11.9	11.9	9.5	10.3	10.3	10.3	270.1
003200	9.6	9.5	12.4	15.5	20.6	20.6	20.5	12.4	12.4	9.3	270.1
003300	9.3	8.9	7.5	9.0	8.5	8.0	8.0	8.1	8.1	8.5	157.6
003400	0.1	6.6	6.7	6.6	6.1	6.5	6.6	6.6	6.6	10.9	157.6
003500	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	35.5
003600	2.7	1.0	2.0	2.0	2.7	2.7	2.7	1.0	1.0	1.0	35.5
003700	2.2	1.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	15.7
003800	1.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	15.7
003900	9.6	9.6	1.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	24.0
004000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
004100	71.0	72.9	67.5	73.5	79.3	79.3	49.5	59.8	59.8	60.9	1381.4
004200	61.1	63.6	69.6	62.6	60.6	69.2	77.5	77.5	77.5	77.5	1381.4
004300	23.0	24.0	22.2	20.9	19.0	18.1	23.7	14.5	14.5	14.2	325.8
004400	11.6	12.0	11.9	11.0	11.7	11.4	14.3	11.7	11.7	12.1	325.8
004500	103.9	109.7	101.0	71.6	85.9	95.1	76.6	66.7	66.7	66.9	1506.2
004600	59.1	67.4	59.1	67.4	59.1	67.4	59.7	67.5	67.5	67.7	1506.2
004700	22.5	22.6	23.9	19.5	15.2	17.7	19.9	22.4	22.4	19.2	344.4
004800	15.1	15.2	11.9	15.0	17.2	15.1	11.5	16.0	16.0	15.1	344.4
004900	16.1	13.9	0.9	6.2	9.3	6.3	9.3	11.4	11.4	10.0	203.6
005000	9.2	6.2	9.3	13.3	17.7	12.9	9.2	9.3	9.3	9.4	203.6
005100	50.5	22.9	7.7	0.0	7.9	7.0	23.0	7.9	7.9	24.0	408.4
005200	42.2	41.0	23.5	7.7	49.0	24.6	23.5	7.0	7.0	8.1	408.4
005300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
005400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
005500	2.7	2.7	19.6	7.9	11.6	13.7	4.0	6.9	6.9	2.1	118.2
005600	2.2	2.2	2.2	2.2	2.1	2.1	2.0	15.9	15.9	7.3	118.2

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002154 - WWA-2255102

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TABLE IX ALTERNATIVE: 3  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/92	FY 82/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
013103	320.4 670.4	331.0 670.5	400.9 676.4	1919.9 572.5	1963.0 569.4	1090.0 566.7	2036.3 563.0	1021.3 560.9	755.8 1034.5	545.9 1058.6	10669.0
013104	6.3 7.4	6.1 7.6	6.3 7.6	15.4 7.6	23.9 7.6	34.0 7.6	20.0 7.6	21.2 7.5	19.9 9.4	7.6 16.7	249.3
013105	1.9 3.1	1.0 3.1	1.7 3.1	1.7 3.1	1.4 3.0	17.1 3.0	5.4 3.0	26.3 3.0	7.9 4.5	2.9 3.2	100.4
013109	4.9 9.7	4.0 9.7	4.7 9.7	4.7 4.6	4.6 4.6	4.2 4.6	16.9 4.6	43.3 4.6	35.4 6.0	4.7 4.8	188.1
013110	2.4 3.9	2.2 4.0	2.0 3.9	19.3 3.9	11.2 3.0	29.5 3.0	9.3 3.0	8.5 3.7	9.2 9.7	3.0 16.6	154.5
013111	2.0 2.5	2.0 2.5	4.5 2.5	2.0 2.4	4.2 2.3	12.4 2.2	4.2 2.1	3.4 2.1	4.4 9.3	2.4 5.3	89.3
013112	24.4 20.4	21.5 20.5	17.2 20.4	112.5 20.2	104.5 20.1	222.4 27.9	159.9 27.8	53.2 27.7	43.3 66.1	20.0 106.6	1176.6
013197	2.0 17.0	3.0 17.0	34.2 17.7	49.4 17.7	34.9 17.4	110.0 17.5	79.2 17.4	49.8 17.4	23.3 58.2	17.3 67.1	686.1
013198	0.4 0.5	0.4 0.5	1.4 0.4	0.5 0.4	0.6 0.6	7.5 0.4	0.5 0.4	1.0 0.5	1.2 2.2	0.4 1.0	22.4
013199	7.0 9.3	0.9 9.3	30.0 9.3	32.9 9.3	25.0 9.2	53.7 9.2	40.3 9.1	27.4 9.1	12.4 42.4	9.1 33.6	406.1
013200	35.1 8.0	0.7 24.1	1.4 16.0	0.7 0.0	0.0 0.0	10.5 0.9	2.3 0.9	2.2 2.3	2.2 2.3	2.2 2.3	172.5
014007	197.7 201.0	210.6 122.2	264.7 122.0	313.6 122.5	309.4 122.1	222.2 121.9	189.9 255.2	184.0 124.0	214.9 126.7	201.0 125.2	3771.6
014008	43.9 41.7	56.4 17.6	42.3 17.9	48.7 17.7	35.4 17.4	23.0 17.4	22.3 31.9	17.4 17.7	18.5 18.1	21.3 18.0	544.8
014009	40.2 199.4	202.9 63.0	204.1 64.4	211.2 64.3	234.4 63.9	155.4 63.7	92.9 77.7	80.5 63.5	109.0 63.7	131.8 63.7	2200.4
014006	47.4 120.0	136.0 74.5	149.9 75.1	160.7 75.1	166.7 74.8	165.5 74.4	150.9 89.6	174.2 74.3	199.4 74.7	175.4 74.6	2384.4
014007	26.3 26.7	27.5 3.6	12.2 3.9	9.2 4.0	10.4 3.0	9.5 3.7	9.4 19.4	8.2 3.6	9.9 3.8	11.1 3.7	208.9

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TABLE IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

MDAISA - MDA-RESSING

DATE - 13 AUG 80

SYN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
014000	9.3 37.7	89.0 13.5	62.5 13.7	30.4 13.6	45.5 13.5	42.5 13.5	29.1 39.2	22.2 13.6	34.5 13.6	34.9 13.7	598.1
014009	21.5 172.7	191.3 32.7	116.2 34.2	98.0 34.1	118.6 33.2	128.5 32.6	76.4 88.6	60.1 32.1	87.2 32.8	94.6 32.6	1519.9
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014011	2.9 5.4	4.0 6.4	1.9 5.2	4.9 5.1	8.9 4.9	14.0 4.7	11.0 12.9	11.5 10.2	10.3 12.5	4.9 11.6	144.7
014012	24.9 145.4	215.4 329.1	185.4 325.5	210.2 322.4	571.2 319.4	585.0 316.4	439.2 484.6	687.4 614.9	401.6 679.8	299.3 487.2	8506.0
014014	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014015	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014016	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014017	7.0 13.3	6.0 13.3	103.9 13.3	115.2 13.2	10.0 13.2	11.7 116.3	13.4 116.0	13.3 13.3	13.3 14.0	13.3 13.7	647.5
014018	91.7 50.6	94.7 111.2	23.4 41.3	28.5 28.7	29.4 28.6	29.3 103.6	29.2 106.7	29.1 28.8	28.9 28.9	28.8 28.8	976.4
014019	11.0 5.1	1.3 8.9	1.8 4.9	1.8 1.8	4.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.8 1.9	4.9 1.9	68.4
014020	55.9 74.8	951.1 117.5	888.8 183.1	458.1 75.1	46.9 76.0	67.9 76.0	75.2 75.2	75.1 75.0	75.0 74.9	75.0 100.4	3400.0
014021	2.4 31.8	72.1 41.6	391.5 92.0	365.2 31.8	17.1 32.4	27.9 32.3	32.1 31.9	32.0 31.8	32.0 31.7	31.9 45.6	1447.6
014022	0.0 15.8	127.9 32.6	220.0 39.4	184.1 15.7	9.8 15.9	14.5 15.9	16.2 15.7	16.1 15.6	16.0 15.5	15.9 33.6	837.0
014023	0.0 4.0	78.8 5.2	59.8 5.2	11.8 4.6	3.8 4.7	4.6 4.7	4.7 4.6	4.7 4.6	4.7 4.6	4.7 5.6	226.0
014024	0.0 4.2	58.8 4.6	57.5 4.6	6.5 4.1	3.4 4.2	4.1 4.2	4.2 4.2	4.2 4.1	4.2 4.1	4.2 5.0	190.4

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TABLE 1B ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY02  
DOLLARS (IN MILLIONS)

00015A - UNCLASSIFIED

	FY 04/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY02-101 TOTAL
55M											
019001	127.9	127.9	20.9	20.9	21.9	21.9	21.9	21.8	21.8	21.8	939.1
	29.3	30.4	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	
019002	31.9	29.2	3.7	3.7	7.8	7.8	7.6	7.6	7.6	7.6	313.5
	12.2	34.5	7.5	7.5	22.9	22.9	22.7	7.5	7.6	7.6	
-----SUMMARY-----											
019010	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	13006.0
3.0	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	650.3	
019	7.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
019003	2092.7	2131.0	2707.0	2707.0	2707.0	2707.0	2707.0	2707.0	2707.0	2707.0	58224.5
2.0, 3.0	2300.3	2099.1	2150.5	2150.5	2150.5	2150.5	2150.5	2150.5	2150.5	2150.5	
TOTAL	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	71243.7
019004	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	2700.0	33924.9
	1031.6	661.2	3695.1	3695.1	3695.1	3695.1	3695.1	3695.1	3695.1	3695.1	

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TABLE: A ALTERNATIVE: 3  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000124 - 000000000000

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	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92/93	FY 93/94	FY 94/95	FY 95/96	FY 96/97	FY 97/98	FY 98/99	FY 99/00	FY 00/01	FY02-101 TOTAL
000124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000126	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	215.4
000127	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	98.5
000128	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	575.0
000129	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	307.1
000130	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	72.5
000131	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	28.0
000132	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	40.4
000133	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	2745.7
000134	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	587.7
000135	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	2842.4
000136	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	466.4
000137	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	414.1
000138	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	434.1
000139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000140	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	234.3

PAGE 2

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TABLE: A ALTERNATIVE: 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
00000000	320.7	320.7	320.7	320.7	320.7	320.7	320.7	320.7	320.7	320.7	320.7
00000001	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0	1094.0
00000002	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
00000003	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
00000004	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
00000005	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
00000006	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
00000007	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
00000008	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
00000009	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
00000010	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
00000011	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
00000012	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9
00000013	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
00000014	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
00000015	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
00000016	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
00000017	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
00000018	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6
00000019	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
00000020	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
00000021	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7	210.7
00000022	390.9	390.9	390.9	390.9	390.9	390.9	390.9	390.9	390.9	390.9	390.9
00000023	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
00000024	290.7	290.7	290.7	290.7	290.7	290.7	290.7	290.7	290.7	290.7	290.7
00000025	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
00000026	270.5	270.5	270.5	270.5	270.5	270.5	270.5	270.5	270.5	270.5	270.5
00000027	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7
00000028	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5

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TABLE 2. ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 01/72	FY 02/73	FY 03/74	FY 04/75	FY 05/76	FY 06/76	FY 07/77	FY 08/78	FY 09/79	FY 10/100	FY 11/101	FY62-101 TOTAL
019000	53.7	102.1	20.2	20.2	40.7	65.1	78.7	37.7	34.7	41.4	46.4	1048.1
019001	75.7	27.1	20.2	20.2	30.9	37.5	34.5	94.2	39.2	42.2	44.6	
019002	21.9	231.2	150.9	73.0	131.9	169.6	195.3	121.3	100.0	154.6	181.1	2752.2
019003	366.4	65.7	73.0	73.0	77.3	79.9	83.4	257.6	92.4	100.5	106.0	
019010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019012	2.4	2.4	2.2	11.1	6.5	12.9	41.5	17.6	19.5	18.3	8.7	329.3
019013	10.2	10.9	11.1	11.1	11.6	11.6	12.0	37.5	31.3	40.9	40.2	
019014	240.2	236.0	216.9	216.9	266.6	312.0	381.2	1017.0	1156.3	844.2	533.5	10287.0
019015	614.8	461.4	494.9	494.9	730.9	749.0	809.0	1367.9	1870.2	2205.3	2367.5	
019016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019020	7.1	7.9	13.4	13.4	150.2	13.2	16.4	19.9	21.0	22.3	43.7	1365.6
019021	26.2	23.7	28.4	28.4	29.9	31.8	327.3	346.7	38.4	42.9	44.6	
019022	103.9	113.6	27.9	27.9	36.4	38.8	91.1	43.4	46.0	48.5	51.3	1993.0
019023	112.9	291.6	91.2	91.2	45.1	47.3	285.8	313.0	83.1	88.5	93.7	
019024	12.6	1.4	2.1	2.1	2.2	6.9	2.7	3.0	3.0	3.0	4.4	132.1
019025	13.7	19.6	11.1	11.1	9.1	9.6	13.5	5.2	5.5	5.8	6.2	
019026	47.0	551.6	1156.1	1156.1	906.1	61.5	95.1	111.9	118.7	125.4	133.7	5644.5
019027	191.6	246.8	414.0	414.0	170.3	183.0	194.3	204.2	216.3	224.4	335.9	
019028	2.6	112.5	509.1	509.1	503.8	22.5	39.1	97.7	50.4	53.7	56.4	2462.4
019029	40.2	171.3	210.4	210.4	72.1	78.0	82.6	86.7	91.7	97.1	153.5	
019030	0.0	164.6	204.1	204.1	454.8	13.0	40.3	24.1	25.4	26.9	28.3	1390.1
019031	29.9	69.4	89.8	89.8	36.6	38.3	40.7	42.6	45.0	47.5	116.0	
019032	0.0	96.6	77.8	77.8	16.1	5.0	6.4	7.0	7.4	7.4	8.4	355.1
019033	8.7	10.6	11.2	11.2	13.4	11.3	12.0	12.5	13.3	14.1	18.6	
019034	0.0	72.8	74.8	74.8	8.7	9.5	5.7	6.2	6.4	7.0	7.5	302.7
019035	7.4	9.3	10.0	10.0	9.3	10.1	10.7	11.4	11.8	12.6	16.6	

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TABLE 2 ALTERNATIVE 3  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

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	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY82-101 TOTAL
019001	192.1	155.2	10.0	26.0	28.9	30.7	32.6	34.5	36.4	38.3	1935.6
	46.6	83.0	140.8	49.9	52.5	391.5	419.7	42.9	46.8	70.9	
019502	23.9	34.0	12.8	10.8	10.3	10.6	11.3	12.0	12.8	13.5	629.7
	49.1	76.3	129.5	17.0	18.1	62.9	66.2	21.6	23.3	24.7	
---SUMMARY---											
001500	651.1	700.5	749.5	794.0	845.3	897.7	952.3	1012.4	1075.2	1141.9	24957.9
1.0	1212.7	1287.8	1362.7	1452.5	1542.6	1638.2	1739.8	1847.6	1962.2	2083.9	
019	0.0	0.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PMU, 065	2009.3	1609.0	9789.9	6776.6	5969.0	4970.2	4605.4	5079.0	4512.8	3927.5	
7.0, 3.0	9402.6	9230.3	9601.1	9255.0	9496.9	5863.0	7978.8	4232.6	8935.1	12787.6	113946.8
TOTAL	2002.4	2296.3	5635.9	7572.6	6809.3	7367.9	7558.7	4091.4	5588.0	5069.4	
	6495.3	5560.1	6090.8	6707.6	5989.0	7491.2	9218.6	8080.2	10897.3	14871.5	138420.4
DISCOUNT	2002.4	2754.7	9909.1	5520.9	9467.6	9350.2	9017.0	2513.5	2405.5	1464.0	
	1005.8	1797.3	1700.9	1460.8	1370.1	1592.9	1702.2	1347.5	1635.6	2008.8	53947.8

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## APPENDIX G

### ALTERNATIVE 4 DATA SUMMARY

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<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	G-2-6
Table IV - Procurement, Current Year Dollars (millions)	G-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	G-12-16
Table VI - Vehicle Assets Computed as of Midyear	G-17-30
NOTE: "Mod" is the preferred vehicle "Sub" is substitute item "Overage" is the number of overaged vehicles retained in the fleet until AAO is reached.	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	G-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	G-45-49
Table X - Total Costs, Current Year Dollars (millions)	G-50-54





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TABLE: III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

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NSN	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
002500	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
003220	9.4 3.5	6.7 3.0	1.1 3.1	0.0 3.3	0.0 2.7	0.0 1.9	0.0 2.5	2.0 3.0	3.1 3.4	2.2 3.7	54.6
004000	6.0 0.0	0.0 6.0	0.0 0.0	0.0 6.0	0.0 0.0	0.0 6.0	0.0 0.0	0.0 0.0	0.0 0.0	6.0 0.0	30.0
004800	14.0 3.9	14.0 3.8	5.1 6.4	3.8 9.4	6.0 11.1	6.0 14.0	4.0 14.0	3.8 14.0	4.6 6.7	4.6 3.8	153.2
005000	5.3 1.4	3.0 0.0	1.4 0.0	2.3 0.0	4.1 0.0	1.9 1.4	1.4 0.0	1.4 0.0	1.4 0.0	0.0 3.9	27.9
005200	1.6 1.6	1.4 0.0	0.0 1.4	0.0 1.7	1.6 1.6	0.0 1.6	0.0 0.0	0.0 1.6	0.0 0.0	0.0 0.0	14.5
005400	2.0 1.3	1.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	4.6
005700	4.2 0.0	4.1 0.0	1.1 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	9.4
005600	14.3 0.0	16.3 2.7	16.3 4.0	16.3 1.8	16.3 0.0	16.3 3.2	10.8 13.0	1.8 15.9	0.0 15.9	0.0 15.9	182.8
006200	13.9 0.0	5.6 2.8	2.8 0.0	8.1 0.0	11.0 2.8	6.5 0.0	11.9 0.0	11.4 2.8	3.5 0.0	2.8 0.0	85.9
006400	53.6 0.0	53.6 7.6	42.5 0.0	15.8 7.6	25.2 0.0	33.6 7.6	30.9 7.4	16.6 0.0	7.6 7.6	7.6 7.6	332.6
006800	12.5 3.7	12.5 3.7	12.5 0.0	3.7 4.2	3.7 5.6	6.0 3.7	6.9 3.7	8.2 0.0	10.6 5.1	7.6 3.7	117.6
007200	10.9 2.9	8.9 0.0	2.9 2.9	0.0 6.7	2.9 10.9	0.0 6.4	0.0 2.9	2.9 2.9	5.2 2.9	3.7 2.9	74.3
010100	40.9 32.7	15.2 32.5	0.0 15.2	0.0 0.0	0.0 0.0	0.0 35.1	0.0 16.1	15.2 15.2	0.0 0.0	15.2 0.0	242.3
011101	0.0 55.3	0.0 55.3	56.3 0.0	56.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 55.3	0.0 55.3	334.1
011103	0.0 348.4	0.0 348.4	348.4 0.0	351.5 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 348.4	0.0 348.4	2093.9

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1. ALTERNATIVE:  
 2. PROCEDURE, CONSTANT FIVE  
 3. DOLLARS IN MILLIONS

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/100	FY 91/101	FY82-101 TOTAL
W4419A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.1	42.3	0.2	
W4419B	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	69.8
W4419C	7.9	14.5	18.1	7.7	7.5	9.6	7.1	1.4	1.4	1.4	90.8
W4419D	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	
W4419E	0.0	0.0	0.0	0.4	5.1	2.5	2.8	2.7	0.5	1.3	25.5
W4419F	0.0	0.0	1.9	0.0	0.0	0.0	1.3	0.0	2.3	2.1	
W4419G	0.0	0.0	40.1	39.7	303.1	305.1	185.8	228.2	47.2	53.4	2448.8
W4419H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	351.4	327.5	
W4419I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419N	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419O	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419P	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419Q	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419R	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419V	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419W	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419X	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419Y	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W4419Z	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE 111 ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WALSA - WMA-ESS137		DATE - 07 AUG 80									
NSM	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY82-101 TOTAL
	113.4	113.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0
	2.9	10.4	40.8	0.0	0.0	111.9	113.1	0.0	0.0	0.0	
	19.5	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0
	9.9	26.5	47.2	0.0	0.0	19.5	19.4	0.0	0.0	0.0	
-----SUMMARY-----											
	950.9	2045.3	4042.1	3839.9	2401.0	2353.1	1733.9	737.9	570.2	489.1	
	966.2	789.3	422.5	92.5	82.7	522.1	753.1	478.7	991.2	1200.2	24733.9

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TABLE IV. ALTERNATIVE 1  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

004154 - 004-855130

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY02-101 TOTAL
011100	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.4
012103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013200	22.6	20.6	15.0	0.7	9.3	12.2	0.0	0.0	0.0	0.0	155.4
014002	193.1	1603.5	1027.0	1710.0	1002.9	1924.0	1795.2	356.4	290.3	109.2	11633.4
014003	0.0	0.0	46.2	41.9	43.1	50.0	92.0	39.4	31.0	7.4	498.0
014004	3.0	42.7	236.7	172.2	223.2	173.1	250.0	42.3	93.1	129.1	1603.0
014006	0.0	0.0	176.1	127.0	124.2	160.9	199.9	149.7	219.7	190.4	1631.6
014007	19.0	10.7	23.0	11.9	0.0	12.0	12.0	7.0	11.4	14.5	246.4
014008	49.0	70.0	103.4	53.9	90.0	60.0	50.3	15.9	30.0	42.2	678.0
014009	0.0	146.6	106.0	104.3	171.2	154.0	190.0	40.3	98.0	110.0	1546.2
014010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014016	95.1	39.0	204.3	127.3	144.9	132.5	112.9	16.4	14.4	5.0	944.4
014017	12.2	7.0	44.3	10.5	10.6	0.0	0.0	0.1	7.1	1.4	140.7

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004184 - 004-2255130

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS IN MILLIONS

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/100	FY 11/101	FY02-101 TOTAL
114000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.3	79.2	0.4	130.2
114001	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114002	9.1	17.0	23.4	18.7	11.0	15.0	11.0	2.5	2.4	2.0	147.7
114003	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.8	0.0
114004	0.0	0.0	0.0	0.0	7.5	3.9	4.7	4.2	0.9	2.4	57.2
114005	0.0	0.0	4.5	3.0	0.0	0.0	3.9	0.7	7.9	7.6	0.0
114006	0.0	0.0	0.0	55.0	649.1	602.2	439.1	902.5	80.4	104.2	4223.5
114007	0.0	0.0	143.2	0.0	0.0	0.0	794.1	918.4	1201.2	1188.9	0.0
114008	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
114009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114012	0.0	0.0	12.5	48.9	43.4	9.5	0.0	0.0	0.0	0.0	344.9
114013	0.0	0.0	0.0	0.0	0.0	14.2	87.4	0.0	35.4	0.0	0.0
114014	0.0	0.0	0.0	343.3	303.4	325.9	0.0	0.0	0.0	0.0	3079.2
114015	0.0	0.0	0.0	0.0	0.0	314.8	491.9	717.1	342.2	0.0	0.0
114016	0.0	0.0	30.7	72.8	115.3	40.0	0.0	0.0	0.0	0.0	822.5
114017	0.0	0.0	0.0	0.0	0.0	88.6	155.8	200.5	117.9	0.0	0.0
114018	45.1	90.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	857.4
114019	25.4	174.3	28.4	0.0	0.0	200.9	222.8	0.0	0.0	0.0	0.0
114020	11.4	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	4.0	59.4
114021	4.0	16.3	7.1	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0
114022	40.4	519.3	1004.3	477.2	0.0	0.0	0.0	0.0	0.0	0.0	2984.6
114023	0.0	93.1	240.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114024	0.0	117.7	507.2	494.2	0.0	0.0	0.0	0.0	0.0	0.0	1375.9
114025	0.0	64.0	148.4	0.0	0.0	0.0	0.0	0.0	0.0	50.1	0.0
114026	0.0	151.9	774.7	241.5	0.0	0.0	0.0	0.0	0.0	0.0	825.7
114027	0.0	36.8	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114028	0.0	92.8	75.1	12.2	0.0	0.0	0.0	0.0	0.0	0.0	188.4
114029	0.0	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114030	0.0	70.0	22.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	154.3
114031	0.0	1.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0

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TABLE: IV ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

OTIS - 44-38861-100

DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
010000											
010001	130.9	139.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	6.1	37.2	0.0	0.0	0.0	319.4	142.8	0.0	0.0	0.0	1072.2
010002	16.2	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	9.3	67.2	112.5	0.0	0.0	41.4	43.4	0.0	0.0	0.0	298.5
-----SUMMARY-----											
1100.0											
7020.1	2093.0	4284.0	5317.3	3829.7	3679.7	1490.7	2879.7	1300.6	1047.8	973.3	
	1600.1	1006.4	299.1	222.2	1490.7	2702.4	2184.5	3388.3	3388.3	4357.2	47895.0







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TABLE V ALTERNATIVE:  
1ST & 2ND ESTIMATION, CONSTANT FY02  
DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
010000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	2.1
010000	0.2	0.4	0.6	0.8	0.7	0.3	0.0	0.0	0.0	0.0	2.5
010101	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.9
010117	0.0	0.0	0.0	1.5	15.5	15.4	15.4	9.2	1.9	2.1	107.0
010104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010202	0.0	0.0	0.0	1.3	1.1	0.2	0.0	0.0	0.0	0.0	5.9
010203	0.0	0.0	2.2	10.5	9.9	2.5	0.0	0.0	0.0	0.0	50.1
010201	0.0	0.0	0.0	1.0	2.7	0.7	0.0	0.0	0.0	0.0	11.9
010200	0.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9
010201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
010202	0.0	0.0	20.7	21.4	0.0	0.0	0.0	0.0	0.0	0.0	71.9
010203	0.0	0.0	12.1	11.1	0.0	0.0	0.0	0.0	0.0	0.0	29.2
010204	0.0	0.0	0.7	5.5	0.0	0.0	0.0	0.0	0.0	0.0	17.6
010205	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
010206	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.6

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TABLE VI ALTERNATIVE 1  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
YR	02/72	FY 83/83	FY 84/84	FY 85/86	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
*****UNCLASSIFIED*****											
000100											
MOO	973	1172	1671	1841	1949	1985	1984	1983	1982	1981	34965
SUB	1986	1979	1968	1940	1928	1949	1983	1976	1940	1912	
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
000200											
MOO	4928	6162	8867	9394	9841	9965	9954	9842	9811	9901	184529
SUB	9903	9820	9812	9812	9824	9841	9830	9858	9841	9943	
AVERAGE	1	35	34	33	32	31	30	29	22	9	292
000300											
MOO	43	41	37	34	33	33	71	146	183	183	2813
SUB	188	174	167	165	195	224	225	225	225	225	
AVERAGE	0	0	0	0	0	0	0	0	0	0	1487
000700											
MOO	739	1235	2227	3519	4292	4524	4571	4578	4623	4608	88748
SUB	4626	4651	4678	4819	5074	5364	5724	6091	6305	6399	
AVERAGE	1917	1984	1847	1708	1918	1972	1941	1950	1939	1928	31219
000800											
MOO	2346	2997	2733	2797	2780	2763	2744	2729	2712	2695	53774
SUB	2678	2726	2730	2659	2659	2659	2659	2714	2741	2723	
AVERAGE	0	0	0	0	0	0	0	0	0	0	0

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE 4  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY 92-101 TOTAL
40415A - 404-155190											
4041000											
MOB	316	381	476	505	507	504	505	509	503	502	
SUB	501	600	499	498	497	496	494	485	476	485	9435
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
4041100											
MOB	229	929	799	878	882	884	890	894	898	902	
SUB	904	910	914	916	914	907	903	904	905	907	16872
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
4041300											
MOB	185	244	328	382	329	324	313	338	362	349	
SUB	336	316	326	390	325	312	337	361	348	335	6494
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
4041400											
MOB	1117	1278	1517	1599	1497	1790	1797	1797	1788	1825	
SUB	1871	1071	1067	1027	1794	1779	1815	1858	1856	1819	34452
AVERAGE	0	0	0	0	0	0	0	0	0	0	1137
4041500											
MOB	1209	2283	3221	5371	2117	2945	2859	2934	2960	2984	
SUB	7949	7975	7999	7964	7929	7955	7979	7944	7970	7994	139226
AVERAGE	5769	9069	3998	1675	5	0	0	0	0	0	0

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TABLE VI ALTERNATIVE 1  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR  
1970

DATE - 07 AUG 80

FY	FYA2-101
91/101	TOTAL

1103	21692
1104	
36	408
0	
0	
0	117

3 0 0

0 0 0 0 0 0

1712	34707
1090	
100	2152
0	
0	
0	0

488	10672
524	0
0	0
0	0
0	0
0	0

2486	5391
4020	
1910	25964
23	
0	
0	0

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

		DATE - 07 AUG 80									
		FY	FY	FY	FY	FY	FY	FY	FY	FY	FY82-101 TOTAL
		82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/100	91/101
		02/82	03/83	04/84	05/85	06/86	07/87	08/88	09/89	90/100	91/101
000000	000	4426	5187	4052	3007	4086	4594	4574	6627	6672	6692
000000	SUB	4486	5187	4052	3007	4086	4594	4574	6627	6672	6692
000000	AVERAGE	0	0	0	0	0	0	0	0	0	0
000000	000	792	792	799	775	743	778	813	793	773	753
000000	SUB	792	792	799	775	743	778	813	793	773	753
000000	AVERAGE	0	0	0	0	0	0	0	0	0	0
000000	000	216	330	507	554	538	530	525	520	515	510
000000	SUB	216	330	507	554	538	530	525	520	515	510
000000	AVERAGE	0	0	0	0	0	0	0	0	0	0
000000	000	12	48	272	482	592	412	412	412	412	412
000000	SUB	12	48	272	482	592	412	412	412	412	412
000000	AVERAGE	0	0	0	0	0	0	0	0	0	0
000000	000	40077	28485	18844	24355	31619	39414	47283	53796	56708	56974
000000	SUB	40077	28485	18844	24355	31619	39414	47283	53796	56708	56974
000000	AVERAGE	17274	30967	34605	28614	20898	13025	5159	0	0	0
											150422

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TABLE VI ALTERNATIVE: 4  
VEHICLES ASSETS COMPUTED AS OF MIDYAR

DATE - 07 AUG 60

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TABLE VI  
RELATIVE STRENGTHS OF MIDTAN

44-38861-100

DATE - 13 AUG 80

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**201910**

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1000

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Year	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404</
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\*\*\*\*\*CLASSIFIED\*\*\*\*\*

TABLE VI - ALTERNATIVE  
VEHICLES ASSETS COMPUTED AS OF NOVEMBER

DATE - 07 AUG 80									
	02/82	03/82	04/82	05/82	06/82	07/82	08/82	09/82	10/82
010202	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010203	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010204	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010205	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010206	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010207	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010208	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010209	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010210	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010211	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI - ALTERNATIVE  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

000000 - 0000-00000000

	FT	02/02	03/03	04/04	05/05	06/06	07/07	08/08	09/09	10/10	11/11	12/12	FT	01/101	FT	102-101
																TOTAL
010000																
0000	1020	1007	1245	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	27164
0000	1207	1207	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	
0000	1700	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	1205	9076
0000000																U

-----SUMMARY-----

	FT	02/02	03/03	04/04	05/05	06/06	07/07	08/08	09/09	10/10	11/11	12/12	FT	01/101	FT	102-101
																TOTAL
0000	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	162020	9907308
0000	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	210074	1037224
0000000																702430

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TABLE VII ALTERNATIVE 1  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
NOU150												
SSN												
NOU200												
M00	1.2	1.9	1.9	1.9	2.2	2.4	2.4	2.4	2.4	2.4	2.4	
SUB	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	44.9
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU250												
M00	3.9	4.0	4.3	4.3	7.9	7.7	7.6	7.6	7.7	7.7	7.6	136.3
SUB	7.0	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU300												
M00	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	
SUB	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	3.4
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
NOU350												
M00	1.2	2.0	2.7	2.7	5.4	4.9	2.2	2.3	2.4	2.4	2.4	
SUB	2.9	2.4	2.5	2.7	7.7	6.1	6.4	9.2	9.7	10.1	10.2	142.0
AVERAGE	0.2	0.3	0.3	0.3	1.9	1.5	1.0	0.5	0.0	0.3	0.1	42.7
NOU400												
M00	1.9	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
SUB	2.1	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	43.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU450												
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
001000												
NOO	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11.7	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001100												
NOO	0.3	0.4	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	19.2	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001200												
NOO	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	7.7	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001300												
NOO	1.4	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	49.1	
SUB	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	1.5	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001400												
NOO	1.0	3.1	5.1	7.9	9.8	10.9	10.9	10.9	10.9	11.0	191.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001500												
NOO	1.0	10.9	11.0	10.9	10.9	10.9	10.9	10.9	10.9	11.0	191.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	7.0	5.5	4.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	

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**TABLE: VII ALTERNATIVE: "A"  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)**

14-00000 - 14-00000

DATE - 07 AUG 80

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TABLE VII ALTERNATIVE 4  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY 92-101 TOTAL
0015A - WMA-2255141												
002400												
NOB		1.2	1.3	1.7	1.9	1.9	1.8	1.8	1.9	1.9	1.9	36.6
SUB		1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	
AVERAGE		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
002500												
NOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
002700												
NOB		1.5	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	44.3
SUB		2.2	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
AVERAGE		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
002800												
NOB		0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	15.8
SUB		0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
002900												
NOB		1.7	1.9	2.4	2.8	3.0	3.1	3.2	3.4	3.4	3.5	70.4
SUB		3.4	3.7	3.7	3.8	3.9	4.1	4.3	4.7	5.0	5.2	
AVERAGE		1.8	1.7	1.4	1.5	1.4	1.3	1.0	0.4	0.2	0.0	
003000												
NOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII  
ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

		FY 82/82	FY 83/83	FY 84/84	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000000										
MOB	1.5	5.0	4.4	4.5	4.4	4.4	4.4	4.5	4.5	124.1
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000										
MOB	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	19.2
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000										
MOB	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000										
MOB	0.0	0.1	0.4	0.7	0.8	0.8	0.8	0.8	0.8	13.7
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000										
MOB	37.5	26.4	22.8	29.4	36.9	44.3	50.4	53.1	53.3	901.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	16.2	29.0	24.8	19.4	12.2	9.8	0.0	0.0	0.0	0.0
	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.1

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TABLE: VII ALTERNATIVE: 4  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

		DATE - 07 AUG 00									
		FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY02-101 TOTAL
000150 - WUA-RESS101											
SUM		29.0	29.2	28.7	28.8	28.8	28.7	28.7	28.7	28.7	573.8
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400											
SUM		36.0	36.1	36.0	36.0	36.0	36.0	36.0	36.0	36.0	1108.9
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
000600											
SUM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	217.3
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
000700											
SUM		4.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	120.5
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800											
SUM		7.7	7.6	7.5	7.3	7.3	7.3	7.3	7.3	7.3	145.5
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1

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TABLE VII  
ALTERNATIVE  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/100	FY 91/101	FY82-101 TOTAL
000101											
MMO	0.0	0.0	0.0	2.1	4.0	10.3	10.9	10.9	10.9	10.9	171.8
	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	
SUB	7.0	7.1	6.0	2.2	0.4	0.0	0.0	0.0	0.0	0.0	22.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	1.9	4.0	4.4	1.4	0.0	0.0	0.0	0.0	0.0	14.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000103											
MMO	0.0	0.0	0.0	21.2	71.1	104.9	113.2	113.0	112.7	112.4	1776.8
	112.2	112.3	113.0	113.4	113.2	113.0	112.7	112.4	112.2	112.3	
SUB	44.2	41.9	40.1	23.4	4.1	0.0	0.0	0.0	0.0	0.0	203.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	10.8	32.6	45.2	13.4	0.0	0.0	0.0	0.0	0.0	122.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000104											
MMO	0.0	0.0	0.0	0.1	0.9	0.4	0.4	0.4	0.4	0.4	9.5
	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	
SUB	0.4	0.4	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.4	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000105											
MMO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000106											
MMO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII ALTERNATIVE I  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
010000											
MOB	0.0	1.0	4.5	14.0	25.9	35.1	44.1	51.2	55.0	55.0	
SUB	40.2	46.7	46.6	46.3	46.1	45.8	45.6	45.3	45.1	45.1	481.8
AVERAGE	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.4
010004											
MOB	0.0	1.2	5.9	13.4	21.5	29.4	38.3	47.1	56.0	56.0	
SUB	40.6	46.8	46.7	46.7	46.5	46.1	45.6	45.3	45.1	45.1	446.0
AVERAGE	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	475.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8
010007											
MOB	0.0	0.0	1.9	2.0	2.3	2.5	2.7	2.8	2.9	2.9	
SUB	40.6	46.8	46.7	46.7	46.5	46.1	45.6	45.3	45.1	45.1	51.1
AVERAGE	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
010008											
MOB	0.0	2.4	5.3	7.8	9.4	10.9	12.2	13.3	13.9	13.9	
SUB	40.6	46.8	46.7	46.7	46.5	46.1	45.6	45.3	45.1	45.1	233.2
AVERAGE	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
010009											
MOB	0.0	1.4	5.4	9.2	12.4	14.3	20.2	23.2	24.9	24.9	
SUB	40.6	46.8	46.7	46.7	46.5	46.1	45.6	45.3	45.1	45.1	421.4
AVERAGE	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3

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TABLE VII ALTERNATIVE: A  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

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TABLE VII ALTERNATIVE  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

		FY 02/02	FY 03/02	FY 04/04	FY 04/06	FY 04/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
000150 - MDA-2555191												
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015101	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
0000	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	276.6	276.6	276.6	276.6	276.6	276.6	276.6	276.6	276.6	276.6	276.6	276.6
0000	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4	199.4
0000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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15067111 400700  
 204 1041500 400 5001000  
 2301500710 11 27001

DATE - 07 AUG 80

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOAISA - MVA-255191

DATE - 13 AUG 80

SSM	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
019402											
NOB	5.5	5.9	4.0	7.5	7.4	7.4	7.4	7.4	7.4	7.4	7.4
SUB	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	146.5
OVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

-----SUMMARY-----

NOB	179.0	179.1	277.5	472.7	737.9	1010.6	1259.8	1474.9	1628.7	1715.0	27013.7
SUB	1740.0	1792.0	1810.2	1816.7	1821.6	1821.5	1815.0	1811.6	1808.4	1805.7	
OVERAGE	722.9	457.9	320.9	410.5	321.5	246.9	191.0	155.8	129.1	97.8	3690.3
	65.6	42.0	28.8	22.5	18.9	16.0	13.3	10.7	7.6	3.6	
	155.6	228.7	304.3	379.6	374.3	314.6	218.2	100.2	19.2	0.0	2099.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

---ESCALATED BY OMA---

NOB	187.9	212.6	324.6	507.2	973.5	1416.0	1874.6	2330.8	2733.4	3056.6	59218.3
SUB	3332.0	3482.3	3864.4	4118.8	4386.9	4657.6	4928.6	5224.5	5538.6	5873.2	
OVERAGE	735.8	719.9	618.1	510.0	424.2	345.9	284.2	246.2	216.7	174.3	4785.8
	124.2	84.4	61.5	51.0	45.5	40.4	36.1	30.9	23.3	11.7	
	161.4	254.6	368.3	471.6	493.8	440.8	324.7	158.3	32.2	0.0	2691.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE 1X ALTERNATIVE 1  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
NSM											
NSM0100	7.5 2.4	7.7 2.4	4.3 3.7	3.5 2.4	2.4 3.6	2.4 2.4	2.4 2.4	2.4 2.4	2.4 3.8	2.4 4.1	67.0
NSM200	13.6 10.3	14.5 12.2	12.7 10.9	8.8 9.1	9.1 9.1	9.2 9.1	9.3 9.1	9.1 9.2	9.1 7.8	7.8 9.2	197.2
NSM300	0.4 0.2	0.2 0.2	0.3 0.2	0.3 0.8	0.3 0.2	0.4 0.3	0.9 0.3	0.2 0.3	0.2 0.3	0.2 0.3	7.2
NSM700	52.9 10.0	53.7 14.2	55.4 21.3	18.1 23.0	13.8 23.3	9.9 29.4	14.2 22.9	10.1 15.1	10.1 14.4	14.2 14.5	440.7
NSM800	9.3 3.4	3.3 3.7	2.2 5.4	2.2 4.8	2.2 4.4	2.2 3.4	2.2 3.4	2.2 3.5	2.2 3.5	2.2 3.5	64.4
NSM1000	5.5 0.6	1.7 0.6	0.6 0.6	0.6 0.6	0.6 0.4	0.6 0.6	0.6 3.7	0.6 4.2	0.6 1.8	0.6 0.6	25.9
NSM1100	4.2 1.8	3.0 1.9	1.7 1.9	1.8 1.9	1.8 1.6	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	39.9
NSM1300	1.6 0.4	1.7 1.8	0.4 0.4	0.4 0.4	0.4 0.4	0.4 1.8	1.8 0.4	0.4 0.4	0.4 0.4	0.4 0.4	14.7
NSM1400	20.2 2.7	7.3 2.7	2.5 7.8	7.8 12.4	7.7 8.4	2.4 7.7	2.4 2.4	2.4 7.8	7.7 8.2	2.4 7.8	131.7
NSM1500	40.8 13.2	39.6 10.9	40.8 11.0	40.5 10.9	12.1 13.2	10.9 10.9	10.9 10.9	13.2 13.2	10.9 10.9	11.0 11.0	344.6
NSM1600	18.4 16.4	24.6 16.4	27.5 23.1	28.8 16.4	30.2 16.4	31.7 16.4	33.1 16.5	34.4 16.4	21.7 23.2	14.0 16.4	446.6
NSM1800	8.0 7.5	7.8 7.3	7.8 6.8	7.8 6.3	7.8 6.0	7.8 5.8	7.8 5.0	7.7 3.7	7.4 2.4	7.5 1.3	129.7
NSM2302	10.8 2.6	14.9 2.6	2.3 2.4	2.5 0.3	2.4 8.7	6.2 33.1	2.4 32.0	2.5 2.4	2.4 2.4	4.1 2.4	155.8
NSM2303	45.3 3.4	22.6 3.5	3.0 3.5	3.4 10.5	3.4 14.1	12.3 26.2	3.4 23.4	3.5 3.4	3.5 3.5	12.3 3.5	207.9
NSM2307	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
NSM2400	42.4 2.0	15.2 2.0	1.8 2.0	2.0 15.7	2.0 1.9	15.4 1.9	1.9 15.4	2.0 1.9	2.0 15.7	15.7 2.0	141.3

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TABLE IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NO.15A - WUA-TESS192

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
454	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NO250U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NO320U	11.4	8.9	3.3	2.9	2.4	2.4	2.4	4.5	5.4	4.7	103.5
	4.1	5.5	5.6	5.8	5.2	4.4	5.0	5.5	5.9	4.3	
NO400U	7.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	7.0	47.3
	0.8	7.1	0.8	7.1	0.8	7.1	0.8	0.9	0.8	0.8	
NO480U	19.6	19.7	10.9	9.4	11.9	11.9	9.4	9.5	10.3	10.3	270.1
	9.6	9.5	12.9	15.5	17.3	20.8	20.5	20.5	12.4	9.3	
NO500U	9.3	0.9	7.5	9.0	11.1	8.5	8.0	8.0	8.1	4.5	157.4
	0.1	6.4	6.7	6.6	6.6	8.1	6.5	6.6	4.4	10.9	
NO520U	2.8	2.8	1.0	1.0	2.7	1.0	1.0	1.0	1.0	0.9	35.5
	2.7	1.0	2.8	2.8	2.7	2.7	0.9	2.7	1.0	1.0	
NO540U	2.3	1.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	15.7
	1.9	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	
NO570U	4.4	4.6	1.5	0.4	0.7	0.8	0.8	0.8	0.8	0.8	24.0
	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
NO580U	71.0	72.9	47.5	46.9	46.5	44.9	40.4	52.3	53.1	53.3	1236.2
	53.2	56.9	57.0	54.7	52.9	54.3	46.6	49.7	49.7	49.7	
NO620U	40.0	32.8	31.7	37.7	40.9	35.8	41.8	41.2	32.5	31.7	467.4
	29.0	32.2	29.3	29.5	32.1	29.3	29.4	32.1	29.2	29.4	
NO640U	103.5	109.7	99.3	71.3	85.9	94.6	91.7	74.0	46.2	46.4	1494.3
	58.7	67.0	58.7	67.0	58.7	67.0	67.0	59.3	47.1	46.7	
NO680U	22.5	22.4	23.9	19.5	15.2	17.7	18.4	19.9	22.4	19.2	344.4
	15.1	16.2	11.9	16.8	17.2	15.1	15.2	11.5	16.8	15.1	
NO720U	14.1	13.9	8.9	6.2	9.3	6.3	6.3	9.3	11.4	10.0	203.4
	9.2	6.2	9.3	13.3	17.7	12.9	9.2	9.2	9.3	9.4	
NO1010U	58.5	22.9	3.7	8.0	7.9	7.9	7.8	23.8	7.9	24.0	408.4
	42.2	41.8	23.5	7.7	8.0	44.8	24.4	23.5	7.8	8.1	
NO1101	7.8	9.0	49.9	71.3	8.4	10.3	10.9	10.9	10.9	10.9	565.9
	70.8	70.8	10.9	10.9	10.9	10.9	10.9	10.9	70.0	70.0	
NO1103	66.2	72.7	44.2	498.2	88.8	104.9	113.2	113.0	112.7	112.4	4416.9
	497.3	497.4	113.0	113.4	113.2	113.0	112.7	112.4	497.3	497.4	

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TABLE IX ALTERNATIVE 4  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WDAISA - WDA-REISSING

		FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY92-101 TOTAL
011104	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	0.4 3.5	28.8
011103	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
011104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
011105	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
011111	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
011202	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	21.1 8.0	112.3
014002	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	481.1 740.0	10395.1
014003	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	12.7 46.3	662.1
014004	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	42.1 143.6	2267.2
014006	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	71.6 138.2	2473.9
014007	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	19.7 23.2	204.1
014008	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	46.7 40.2	726.6
014009	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	21.4 157.9	1498.6
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014096	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	44.7 44.3	1194.4
014097	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	13.4 8.7	174.5

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00015A - 000A-EX55142

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*  
TABLE: IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/92	FY 83/93	FY 84/94	FY 85/95	FY 86/96	FY 87/97	FY 88/98	FY 89/99	FY 90/100	FY 91/101	FY02-101 TOTAL
55M											
014000	6.9	6.0	6.7	6.7	6.6	6.2	5.5	30.5	47.4	3.7	
	9.8	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	4.9	167.4
014009	10.0	17.5	21.2	10.1	10.2	12.4	10.0	4.2	4.3	4.3	
	10.2	3.0	3.1	3.1	3.0	3.0	2.9	2.8	2.8	10.0	148.9
015101	2.1	2.1	2.1	2.5	7.2	4.4	4.5	4.1	2.1	3.0	
	1.8	1.9	3.9	1.9	2.0	2.0	3.2	4.4	4.2	4.0	63.6
015104	194.7	184.7	159.9	184.6	595.9	565.7	417.4	484.2	303.4	324.0	
	282.0	283.9	345.7	283.5	286.7	287.0	385.7	584.9	646.2	621.4	7574.7
015109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015302	2.8	2.9	12.2	40.0	39.7	11.3	5.4	6.1	6.1	6.1	
	6.1	6.1	6.1	6.1	6.1	22.1	36.0	32.9	16.9	6.1	273.2
015303	28.7	29.9	96.8	321.3	313.3	139.4	59.7	46.7	48.3	48.2	
	48.1	68.0	67.9	67.8	67.7	181.5	309.0	298.6	183.3	68.0	2567.2
015401	7.0	6.0	31.0	42.0	90.0	38.3	12.7	19.4	14.9	14.9	
	19.8	19.8	19.8	14.8	14.8	46.7	67.7	79.1	50.4	14.9	624.6
015900	91.7	99.7	23.4	28.5	29.4	29.3	29.2	29.1	28.9	28.8	
	56.6	111.2	41.3	28.7	28.8	103.6	106.7	28.8	28.9	28.8	976.4
016000	11.0	1.3	1.6	1.8	4.9	1.9	2.0	1.9	1.8	4.9	
	6.1	8.9	9.9	1.8	1.9	4.9	1.9	1.9	1.9	1.9	68.4
016201	58.9	992.8	878.1	477.0	44.5	47.7	75.2	75.1	75.0	75.0	
	79.8	117.5	183.1	75.1	76.0	76.0	75.2	75.0	74.9	100.4	3399.3
016202	2.4	101.4	403.8	374.9	17.8	24.9	33.2	33.1	33.1	33.0	
	32.9	63.0	93.3	33.0	33.5	33.4	33.0	32.9	32.8	46.9	1496.5
016203	0.0	127.9	220.0	184.1	9.8	14.5	14.2	14.1	14.0	15.9	
	16.8	32.6	39.4	14.7	15.9	15.9	15.7	15.6	15.5	33.6	637.0
016204	0.0	78.8	59.8	11.8	3.8	4.6	4.7	4.7	4.7	4.7	
	4.6	5.2	5.2	4.6	4.7	4.7	4.6	4.6	4.6	5.6	226.0
016206	8.0	58.8	57.5	6.5	3.4	4.1	4.2	4.2	4.2	4.2	
	4.2	4.6	4.6	4.1	4.2	4.2	4.2	4.1	4.1	5.0	190.4

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TABLE: IN ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 13 AUG 80												

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*





\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE 7 ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	12.0	10.6	3.2	2.9	3.2	3.4	3.6	7.6	10.0	8.9	215.4
000200	12.9	11.7	13.3	14.0	13.3	14.8	14.4	14.9	19.3	21.9	
000300	2.9	0.9	1.0	1.0	1.0	1.1	1.2	1.3	1.2	1.3	98.5
000400	1.6	16.7	1.9	17.7	1.9	19.9	2.2	2.6	2.6	2.6	
000500	21.4	23.4	14.7	12.3	14.7	17.6	19.9	16.8	18.2	19.3	575.0
000600	19.8	19.9	44.8	37.4	44.8	66.9	40.1	63.9	40.3	31.7	
000700	10.1	9.4	16.3	11.4	16.3	12.3	12.1	12.9	13.8	11.4	307.1
000800	16.7	13.3	16.7	16.0	16.7	21.1	17.7	19.0	20.2	36.9	
000900	3.0	3.3	3.9	1.2	3.9	1.4	1.5	1.4	1.7	1.4	72.5
001000	6.6	2.0	7.0	4.8	7.0	7.4	2.4	8.3	3.1	3.3	
001100	2.4	2.0	0.8	0.7	0.8	0.8	0.9	0.9	1.0	1.1	28.0
001200	3.0	1.2	1.4	1.4	1.4	1.6	1.4	1.4	1.6	1.6	
001300	6.2	5.5	0.9	0.7	0.9	1.1	1.2	1.3	1.3	1.4	40.4
001400	1.6	1.0	1.9	1.0	1.9	2.0	2.2	2.3	2.6	2.4	
001500	74.6	82.0	90.3	85.4	90.3	96.7	91.9	83.0	89.1	95.0	2449.5
001600	100.7	113.0	127.4	124.6	127.4	144.9	106.0	204.4	219.2	232.7	
001700	42.4	34.4	66.7	46.0	66.7	61.2	64.3	67.2	65.3	67.2	1276.4
001800	64.9	66.4	78.1	64.9	78.1	74.9	79.8	93.6	89.4	95.4	
001900	112.7	121.9	114.6	90.8	114.6	132.9	141.8	123.2	112.4	119.9	2824.3
002000	111.1	136.6	141.3	143.9	141.3	173.4	184.3	171.0	208.2	219.9	
002100	24.0	24.6	20.4	18.6	20.4	25.8	28.9	33.0	39.7	35.8	646.4
002200	29.4	31.4	42.9	36.9	42.9	39.7	42.4	33.2	43.2	50.6	
002300	17.9	14.3	12.0	7.7	12.0	8.6	9.4	16.2	20.4	18.7	416.1
002400	18.0	12.6	45.4	32.8	45.4	34.9	26.9	27.6	29.6	31.7	
010100	44.2	27.1	18.4	18.0	18.4	11.0	11.4	40.4	13.2	46.8	834.1
010200	87.1	91.4	19.3	17.6	19.3	126.8	71.4	72.8	23.9	26.3	
010300	7.9	9.9	11.3	9.7	11.3	14.4	14.2	17.2	18.3	19.4	1249.4
010400	146.4	163.4	26.2	24.7	26.2	27.9	29.6	31.4	239.0	298.7	
010500	67.6	79.4	117.1	46.7	117.1	149.1	168.4	178.6	189.1	200.3	9597.6
010600	1817.9	1881.2	272.4	257.1	272.4	288.9	304.0	324.2	1444.9	1749.5	

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TABLE: H ALTERNATIVE: 4  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - WMA-2255193

DATE - 07 AUG 80

YR	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
011104	0.4	0.4	1.7	0.4	0.4	0.4	0.4	0.4	1.0	1.1	
	7.2	7.2	1.4	1.4	1.4	1.4	1.4	1.4	11.4	12.4	42.9
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011200	24.1	1.0	1.4	11.7	15.0	15.0	2.2	2.4	2.3	2.5	217.8
	14.5	24.4	18.8	71.2	22.4	22.4	24.0	4.3	4.4	4.4	
011400	42.2	2123.7	1906.1	2228.7	2798.9	2798.9	2181.5	1298.5	1313.0	1313.7	35062.2
	1423.9	1266.8	1358.1	1434.0	1412.7	1412.7	1710.8	1813.4	1918.1	2655.0	
011401	12.9	23.8	85.5	72.9	88.2	88.2	72.7	47.2	47.5	49.8	1242.4
	92.9	42.4	46.7	48.1	53.8	53.8	57.0	40.4	44.1	124.0	
011402	28.9	119.3	299.8	239.5	389.7	270.5	357.4	142.3	204.3	252.4	4123.8
	287.9	132.2	142.9	141.3	149.4	149.4	178.7	189.2	200.0	278.9	
011403	73.0	124.5	211.3	225.3	332.7	274.0	291.3	292.1	359.4	338.0	4579.0
	274.2	156.7	166.8	174.9	187.1	197.9	209.3	221.5	234.3	317.5	
011404	22.3	22.3	24.9	15.4	12.9	17.3	17.4	13.5	17.4	21.1	383.5
	48.1	7.2	8.1	8.4	8.9	9.2	9.3	9.5	9.8	78.4	
011405	76.9	78.8	116.3	47.4	58.4	81.9	74.9	41.4	47.4	73.0	1287.0
	81.1	33.4	36.9	37.9	39.9	42.2	44.5	47.3	49.4	141.4	
011406	21.9	176.4	133.9	137.8	148.7	284.9	201.2	98.2	154.3	180.1	2783.2
	326.3	64.1	72.8	76.9	78.5	81.9	85.3	88.8	92.5	350.3	
011407	2.0	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	
011408	21.2	44.2	232.3	156.8	200.4	171.5	155.4	40.4	43.2	56.4	2061.3
	82.8	59.6	43.8	47.8	71.6	75.7	79.8	84.5	89.1	148.4	
011409	15.8	9.4	48.7	14.9	16.8	14.3	14.8	15.5	14.8	9.8	314.0
	17.4	9.4	18.2	18.4	11.3	12.8	12.5	13.3	13.8	29.8	

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TABLE 1. ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - CWA-155113

DATE - 13 AUG 60

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY82-TOT TOTAL
014000	7.0	7.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014100	12.0	21.0	27.0	13.0	19.0	18.0	16.0	7.0	7.0	0.0	261.4
014200	20.0	40.0	60.0	7.0	7.0	7.0	7.0	0.0	0.0	0.0	130.9
014300	2.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014400	190.0	242.0	120.0	237.0	770.0	650.0	900.0	807.0	510.0	591.0	16396.9
014500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014700	2.0	12.0	10.0	59.0	19.0	10.0	10.0	9.0	10.0	10.0	595.4
014800	27.0	32.0	121.0	439.0	463.0	200.0	88.0	105.0	119.0	121.0	5594.5
014900	20.0	25.0	31.0	33.0	15.0	12.0	200.0	249.0	25.0	26.0	1371.0
015000	102.0	112.0	112.0	36.0	30.0	41.0	43.0	96.0	10.0	51.0	1993.0
015100	12.0	1.0	2.0	2.0	4.0	2.0	3.0	3.0	3.0	9.0	132.1
015200	67.0	591.0	1101.0	722.0	61.0	99.0	111.0	110.0	125.0	133.0	5665.9
015300	2.0	12.0	520.0	517.0	23.0	70.0	99.0	52.0	55.0	50.0	2542.0
015400	0.0	154.0	200.0	26.0	30.0	20.0	29.0	26.0	26.0	28.0	1390.1
015500	0.0	0.0	77.0	16.0	5.0	4.0	7.0	7.0	7.0	8.0	355.1
015600	0.0	7.0	11.0	10.0	11.0	12.0	12.0	13.0	14.0	18.0	302.7

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TABLE: X ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000150 - 000-2233192

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 00/00	FY 01/01	FY82-01 TOTAL
010001	192.1	155.2	10.0	26.0	20.7	30.7	32.0	34.5	36.6	38.9	1935.6
	96.6	83.0	140.0	99.9	62.6	391.5	419.7	42.9	46.0	70.9	
010002	33.9	34.0	12.0	10.0	10.3	10.6	11.3	12.0	12.0	13.5	
	39.1	76.3	139.6	17.0	18.1	62.9	66.2	21.6	23.3	29.7	629.7
-----SUMMARY-----											
010003	460.7	704.5	755.9	802.0	852.5	905.9	941.5	1021.1	1089.9	1151.7	
	1223.1	1298.9	1379.5	1465.0	1555.8	1632.3	1754.7	1843.5	1979.1	2101.6	25172.2
010004	5.7	10.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8
010005	249.2	509.0	4035.9	7193.2	5905.6	4003.4	5505.0	9100.6	9102.7	9251.6	
	6011.5	5370.5	4972.2	4917.8	4665.8	4258.4	7395.0	7522.8	9150.3	10499.2	117029.7
TOTAL	2906.6	5771.9	7693.3	7996.0	6758.1	4949.0	6467.3	5121.7	5107.1	5903.3	
	6039.6	6677.9	6351.7	5002.0	4221.6	7910.9	9099.7	9386.3	11129.4	12601.0	142217.7
010006	2906.6	5199.7	6100.6	5792.6	4939.0	4115.1	3937.0	2949.7	2232.9	2093.3	
	2203.1	2095.4	1793.9	1495.3	1923.3	1628.8	1686.2	1535.9	1670.4	1702.1	56250.4

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## APPENDIX H

### ALTERNATIVE 5 DATA SUMMARY

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<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	H-2-6
Table IV - Procurement, Current Year Dollars (millions)	H-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	H-12-16
Table VI - Vehicle Assets Computed as of Midyear	H-17-30
 NOTE: "Mod" is the preferred vehicle "Sub" is substitute item "Overage" is the number of overaged vehicles retained in the fleet until AAO is reached.	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	H-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	H-45-49
Table X - Total Costs, Current Year Dollars (millions)	H-50-54







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 TABLE III ALTERNATIVE:  
 PROGRAMMENT. CONSTANT FY82  
 DOLLARS (IN MILLIONS)

WU012R - WU04-RE55137

DATE - 07 AUG 80

SN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
011106	0.0 2.4	0.0 7.4	2.4 0.0	2.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 2.6	0.0 2.6	15.6
013101	0.0 0.0	0.0 0.0	14.5 0.0	5.3 0.0	4.1 0.0	4.3 0.0	10.7 0.0	5.9 0.0	1.9 9.0	4.4 5.6	74.7
013103	0.0 0.0	0.0 0.0	111.4 0.0	742.9 0.0	404.5 0.0	749.3 45.1	765.3 0.0	493.7 0.0	92.4 198.2	116.3 650.2	5024.5
013104	0.0 0.0	0.0 0.0	0.0 0.0	9.6 0.0	14.9 0.0	23.2 0.4	12.1 0.0	16.7 0.0	11.5 1.5	0.7 9.1	99.7
013106	0.0 0.0	0.0 0.0	2.0 0.0	0.0 0.0	0.0 0.0	2.8 0.7	14.4 0.0	23.1 0.0	4.3 0.2	1.2 0.2	46.9
013109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.0	17.5 0.0	41.8 0.0	24.3 0.3	1.1 0.3	91.3
013110	0.0 0.0	0.0 0.0	5.9 0.0	14.2 0.0	5.2 0.0	24.0 2.7	5.3 0.0	6.4 0.0	3.4 6.5	3.1 10.4	87.1
013111	0.0 0.0	0.0 0.0	5.3 0.0	4.3 0.0	1.8 0.0	8.4 3.0	3.1 0.0	2.5 0.0	1.7 3.5	4.2 3.0	41.0
013112	0.0 0.0	0.0 0.0	6.2 0.0	92.2 0.0	58.2 0.0	158.0 8.0	89.0 0.0	47.4 0.0	4.1 18.7	12.0 71.7	589.7
013206	14.5 4.3	0.0 9.2	0.0 6.1	6.3 0.0	6.3 0.0	7.4 6.3	0.0 6.3	0.0 0.0	0.0 0.0	0.0 0.0	80.6
014002	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014003	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014004	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014101	0.0 0.0	0.0 0.0	0.0 1.9	0.6 0.0	5.1 0.0	2.7 0.0	2.4 1.3	2.4 2.7	0.5 2.3	1.3 2.1	25.5
015102	0.0 0.0	0.0 0.0	0.0 60.1	34.7 0.0	383.1 0.0	384.9 0.0	385.0 97.7	227.7 291.4	47.2 351.3	57.4 327.5	2448.4

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00015A - 0001-0001037

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
00015A	190.6	89.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	511.3
00015B	2.1	14.6	0.0	0.0	0.0	139.3	83.4	0.4	0.4	0.6	
00015C	0.4	14.3	0.9	0.9	0.7	0.2	0.2	0.2	0.2	0.2	134.9
00015D	4.4	26.6	0.0	0.0	0.0	0.3	14.4	13.0	1.0	0.2	
-----SUMMARY-----											
00015E	159.9	171.3	240.4	3526.9	3420.6	3232.0	3054.4	2887.3	1529.6	1624.5	37090.1
00015F	0.2	0.1	256.4	92.5	82.7	803.3	1109.7	744.2	1247.8	2137.9	

DATE - 07 AUG 80

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
000000	7.0	7.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	10.3	10.4	1.8	1.9	2.0	2.3	2.3	2.4	0.0	0.0	84.0
000000	4.9	4.9	3.3	3.5	3.7	3.9	4.2	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.4
000000	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	52.3	55.8	12.3	5.7	0.0	6.5	0.0	0.0	0.0	7.4	427.2
000000	0.0	0.0	10.6	33.3	51.4	36.1	14.8	13.3	0.0	14.2	0.0
000000	2.5	1.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	48.6
000000	2.5	3.1	6.3	6.2	3.4	3.6	3.9	4.1	0.0	4.4	0.0
000000	5.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	7.7	2.8	1.1	1.2	1.3	1.3	1.4	1.5	1.6	1.6	40.0
000000	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	2.9	0.0
000000	1.6	1.7	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	12.7
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	15.4	6.0	6.8	7.2	0.0	0.0	0.0	0.0	0.0	0.0	164.5
000000	0.0	0.0	23.3	14.8	14.0	0.0	15.8	18.1	17.8	17.8	0.0
000000	30.7	32.4	36.6	2.9	0.0	0.0	3.5	0.0	0.0	0.0	156.6
000000	4.2	0.0	0.0	5.4	0.0	0.0	6.4	0.0	0.0	0.0	0.0
000000	13.9	23.2	26.2	27.8	24.6	31.4	33.3	11.4	0.0	0.0	256.4
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	9.7	20.9	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	240.2
000000	0.0	0.0	13.7	15.9	43.0	84.9	0.0	0.0	0.0	0.0	0.0
000000	92.5	23.7	0.0	0.0	13.3	0.0	0.0	0.0	0.0	16.9	266.1
000000	0.0	0.0	17.2	27.4	61.4	58.5	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	95.1	16.1	0.0	0.0	20.5	0.0	0.0	0.0	24.1	0.0	224.4
000000	0.0	0.0	33.1	0.0	0.0	39.7	0.0	44.8	0.0	0.0	0.0

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

WRA150 - WUA-RESS134

	FY 82/83	FY 83/84	FY 84/85	FY 84/86	FY 84/87	FY 84/88	FY 84/89	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
550	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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W0015A - W000-2855130

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-11 TOTAL
015109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015302	0.0	0.0	12.5	98.9	93.6	4.9	0.0	0.0	0.0	0.0	165.9
015303	0.0	0.0	0.0	0.0	0.0	99.2	0.0	0.0	16.2	0.0	0.0
015401	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015708	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015809	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016405	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016506	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016607	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE: A ALTERNATIVE:  
1ST A 2ND ESTIMATION. FUNDAMENTAL  
DOLLARS (IN MILLIONS)

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92-101 TOTAL
82/83	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
83/84	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
84/85	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
85/86	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
86/87	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87/88	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
88/89	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
89/90	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
90/91	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
91/92	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
92-101	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
TOTAL	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

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DATE - 07 AUG 80

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TABLE VI - ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MINTFAM

DATE - 07 AUG 80											
	FY 02/72	FY 03/73	FY 04/74	FY 05/75	FY 06/76	FY 07/77	FY 08/78	FY 09/79	FY 10/100	FY 11/101	FY02-101 TOTAL
0012000											
MOV	702	740	985	1113	1117	1091	1094	1127	1130	1103	
SUM	1106	1139	1142	1116	1116	1151	1154	1155	1174	1164	21492
AVERAGE	59	54	49	44	42	40	39	38	37	36	
	35	34	33	31	23	10	7	0	0	0	404
	57	40	0	0	0	0	0	0	0	0	117
	0	0	0	0	0	0	0	0	0	0	
0012500											
MOV	0	0	0	0	0	0	0	0	0	0	
SUM	0	0	0	0	0	0	0	0	0	0	0
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
0012700											
MOV	1103	1315	1554	1697	1729	1731	1731	1731	1722	1712	34707
SUM	1720	1707	1863	1884	1890	1890	1890	1890	1890	1890	
AVERAGE	142	103	37	4	105	154	183	182	181	180	2152
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
0013000											
MOV	976	519	542	540	548	534	524	512	500	534	10785
SUM	575	545	536	524	536	540	537	505	545	524	
AVERAGE	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
0013500											
MOV	1205	1449	1844	2159	2749	2354	2481	2574	2633	2644	53941
SUM	2555	2811	2853	2912	2998	3104	3305	3548	3877	4020	
AVERAGE	1923	1997	1940	1981	1825	1740	1417	1520	1465	1410	25964
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0

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TABLE: VI ALTERNATIVE: 5  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 13 AUG 80									
SSN	FY 82/87	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91
013104									
MOB	1929	1984	1983	1980	64	271	1051	1404	1723
SUB	1998	1288	1109	926	926	1977	1978	1977	1975
OVERAGE	136	228	526	697	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
013106									
MOB	788	788	776	772	0	0	111	363	635
SUB	397	317	270	239	219	197	172	130	765
OVERAGE	14	189	193	199	0	0	0	0	64
	72	72	193	199	169	191	213	132	0
	0	0	0	0	0	0	0	0	0
013109									
MOB	1154	1244	1240	1246	0	0	72	367	830
SUB	1594	1550	1540	1511	1232	1232	1235	1234	1231
OVERAGE	82	0	0	0	0	0	1056	775	380
	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0
013110									
MOB	915	939	930	921	128	271	664	797	867
SUB	935	318	251	193	914	912	924	920	908
OVERAGE	189	197	212	251	108	145	83	61	30
	0	0	0	0	0	0	0	0	0
	0	0	0	0	291	282	73	19	0
	0	0	0	0	0	0	0	0	0
013111									
MOB	678	722	700	678	198	246	494	588	631
SUB	558	237	99	94	656	656	673	664	642
OVERAGE	332	385	489	398	9	20	2	0	0
	0	0	0	0	0	0	0	0	0
	0	0	0	0	203	340	75	20	0
	0	0	0	0	0	0	0	0	0

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TABLE: VI ALTERNATIVE: S  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 13 AUG 80											
WDALSA - WVA-2255140											
S-N	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
010010											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	0	0	0	0	0	0	0	0	0	0	0
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010101											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	736	757	720	752	741	782	755	733	599	491	9658
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010102											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	814	819	801	848	819	1000	37	16	10	4	2742
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010104											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	11050	11190	11115	112036	113307	9633	32474	41400	87594	103823	1413434
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010105											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	67985	50841	37142	26890	19932	12711	8124	6377	5255	3394	230235
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010106											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	17467	20763	24637	29949	36223	41778	49199	28735	7336	0	250572
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010107											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	0	0	0	0	0	0	0	0	0	0	0
OVERAGE	0	0	0	0	0	0	0	0	0	0	0
010108											
MOB	0	0	0	0	0	0	0	0	0	0	0
SUB	0	0	0	0	0	0	0	0	0	0	0
OVERAGE	0	0	0	0	0	0	0	0	0	0	0

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TABLE: VI ALTERNATIVE: 5  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 13 AUG 80									
	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00
150									
0153H2									
MOV	2464	2461	2462	2463	2464	2465	2466	2467	2468
SUB	1891	1892	1893	1894	1895	1896	1897	1898	1899
OVERALL	0	0	0	0	0	0	0	0	0
0153E2									
MOV	27120	27082	27044	27006	26968	26930	26892	26854	26816
SUB	10671	10633	10595	10557	10519	10481	10443	10405	10367
OVERALL	0	0	0	0	0	0	0	0	0
015401									
MOV	5608	5602	5676	5670	5664	5658	5652	5646	5640
SUB	2674	2614	2600	2586	2572	2558	2544	2530	2516
OVERALL	0	0	0	0	0	0	0	0	0
015400									
MOV	2464	2467	2470	2473	2476	2479	2482	2485	2488
SUB	1891	1892	1893	1894	1895	1896	1897	1898	1899
OVERALL	0	0	0	0	0	0	0	0	0
015407									
MOV	2464	2467	2470	2473	2476	2479	2482	2485	2488
SUB	1891	1892	1893	1894	1895	1896	1897	1898	1899
OVERALL	0	0	0	0	0	0	0	0	0

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*  
 TABLE VI ALTERNATIVE 5  
 VEHICLES ASSETS COMPUTED AS OF MIDEAM

DATE - 13 AUG 80									
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91
554									
010203									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	3702	3702	3702	3702	3702	3702	3702	3702	3702
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010204									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	1000	1000	1000	1000	1000	1000	1000	1000	1000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010205									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	7000	7000	7000	7000	7000	7000	7000	7000	7000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010206									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	7000	7000	7000	7000	7000	7000	7000	7000	7000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010207									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	7000	7000	7000	7000	7000	7000	7000	7000	7000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000
010208									
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
5000	7000	7000	7000	7000	7000	7000	7000	7000	7000
00000000	0000	0000	0000	0000	0000	0000	0000	0000	0000

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TABLE: VI ALTERNATIVE: 5  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

200150 - 000-000000														DATE - 13 AUG 80				
SYM	SY	01/82	02/82	03/82	04/82	05/82	06/82	07/82	08/82	09/82	10/82	11/82	12-101 TOTAL					
*****																		
000	1024	1024	1024	1024	1024	1024	1024	1024	1024	1024	1024	1024						
500	1396	1396	1396	1396	1396	1396	1396	1396	1396	1396	1396	1396	26681					
500	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	4074					
000000													0					
*****																		
000	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017						
500	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	9784014					
000000													1037479					
*****																		
000	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017	152017	0					
500	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	210172	0					
000000													0					

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TABLE VII ALTERNATIVE: \$  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 13 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
001000	SSN											
	MOU	0.4	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	SSN											
	MOU	0.3	0.4	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	SSN											
	MOU	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	SSN											
	MOU	1.6	1.0	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4	
	SUB	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	49.1
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	SSN											
	MOU	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
	SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.0
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1

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TABLE: VII ALTERNATIVE: 5  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

1613408-0419 - 951711

DATE - 07 AUG 80

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TABLE VII ALTERNATIVE 5  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80									
	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92/93	FY 93/94	FY 94/95	FY82-101 TOTAL
013117									
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	26.4	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
500	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013200									
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014000									
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014000									
0000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTRUCTION  
DOLLARS (IN MILLIONS)

	FY 02/72	FY 03/73	FY 04/74	FY 05/75	FY 06/76	FY 07/77	FY 08/78	FY 09/79	FY 10/100	FY 91/101	FY82-101 TOTAL
00015A - 0000-00000000											
550	0.0	0.0	0.0	0.2	1.2	3.9	5.3	6.1	6.1	6.1	89.3
015302	0.1	4.1	4.1	6.1	4.1	4.1	4.0	6.1	6.1	6.1	89.3
000	2.0	2.5	1.7	0.7	0.1	0.0	0.0	0.0	0.0	0.0	7.8
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
015303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
015304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
015305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
015306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
015307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0

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 TABLE 11 ALTERNATIVE:  
 TOTAL COSTS, CONSTANT FY82  
 DOLLARS (IN MILLIONS)

	FY 04/92	FY 05/93	FY 06/94	FY 07/95	FY 08/96	FY 09/97	FY 10/98	FY 11/99	FY 12/00	FY 13/01	FY82-101 TOTAL
550											
000100	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	47.0
000200	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000300	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	7.2
000400	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000500	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000600	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000700	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000800	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
000900	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001000	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001100	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001200	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001300	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001400	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001500	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001600	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001700	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001800	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
001900	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002000	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002100	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002200	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002300	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002400	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002500	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002600	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002700	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002800	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
002900	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2
003000	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	197.2

**WU-1987-06**

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TABLE: IN ALTERNATIVE: 5  
TOTAL COSTS. CONSTANT FY02  
DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY&2-101 TOTAL
00000000	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
00002000	11.6 6.1	6.9 5.5	3.3 5.6	2.9 5.8	2.9 5.2	2.9 4.9	2.9 5.0	9.5 5.5	5.6 5.9	4.7 6.3	103.5
00000000	7.0 0.5	0.8 7.1	0.8 0.0	0.8 7.1	0.8 0.8	0.8 7.1	0.8 0.8	0.8 0.9	7.0 0.8	0.8 7.1	53.7
00000000	19.9 9.6	19.7 9.5	10.9 12.9	9.9 15.5	11.9 17.3	11.9 20.4	9.6 20.5	9.5 20.5	10.3 12.4	10.3 9.3	270.1
00000000	9.3 8.1	8.9 6.6	7.5 6.7	9.0 6.6	11.1 6.5	8.5 8.1	8.0 6.5	8.0 6.6	8.1 6.6	6.5 10.9	157.6
00002000	2.8 2.7	2.9 1.0	1.0 2.8	1.0 2.8	2.7 2.7	1.0 2.7	1.0 0.9	1.0 2.7	1.0 1.0	0.9 1.0	35.5
00000000	2.2 1.9	1.7 0.6	0.6 0.6	0.6 0.6	0.6 0.6	0.6 0.6	0.6 0.5	0.6 0.5	0.6 0.5	0.6 0.5	15.7
00002000	9.6 0.8	9.6 0.8	1.5 0.8	0.6 0.8	0.7 0.8	0.8 0.8	0.8 0.8	0.8 0.8	0.8 0.8	0.8 0.8	24.0
00000000	20.1 63.7	72.9 55.9	67.5 57.0	66.9 59.7	66.9 57.8	66.9 56.3	60.4 66.4	52.2 69.7	53.1 69.7	53.3 69.7	1235.0
00002000	39.8 29.8	32.8 32.1	31.6 29.3	32.6 29.9	30.8 37.1	35.7 29.7	41.7 29.9	41.1 32.0	32.4 29.2	31.6 29.3	666.1
00000000	103.9 98.2	109.7 66.5	95.7 58.2	70.9 66.5	89.9 98.2	94.0 66.5	91.2 58.2	75.5 66.3	65.7 65.8	65.9 58.0	1474.4
00000000	22.5 15.1	22.6 16.2	23.9 11.9	19.5 15.8	15.7 17.2	17.7 15.1	18.6 15.2	19.9 11.5	22.4 16.8	19.2 15.1	344.4
00002000	18.1 9.2	13.9 6.2	8.9 9.3	6.2 13.3	9.3 17.7	6.3 12.9	6.3 9.2	9.3 9.2	11.6 9.3	10.0 9.4	203.6
00000000	53.5 99.2	22.9 91.8	23.5 23.5	9.0 7.7	7.9 8.0	7.9 99.8	7.8 29.6	23.8 23.5	7.9 7.8	24.0 8.1	408.4
00000000	7.8 70.0	9.0 70.0	69.9 10.9	71.3 10.9	8.6 10.9	10.3 10.3	10.9 10.9	10.9 10.9	10.9 10.9	10.9 10.9	565.9
00000000	66.2 99.2	72.7 99.3	96.6 113.0	98.3 113.9	88.7 113.2	106.4 112.9	113.2 112.7	112.9 112.9	112.7 112.7	112.4 112.4	4416.4

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MONISA - WWA-225512

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TABLE 12 ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DATE - 13 AUG 80

TABLE: IN ALTERNATIVE: S  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 00/00	FY 01/01	FY02-101 TOTAL
00000000	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
00000001	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
00000002	2.0 0.1	3.0 0.1	13.2 6.1	10.0 0.1	24.7 0.1	11.5 22.1	5.4 36.0	6.1 32.9	6.1 17.1	6.1 6.1	273.6
00000003	20.2 67.2	29.0 67.1	96.0 67.0	321.4 66.0	313.3 66.8	128.6 100.6	58.0 303.1	66.0 295.9	67.4 175.8	67.3 67.0	2535.6
00000004	2.0 19.0	6.0 19.0	31.0 19.0	42.0 19.0	90.0 19.0	38.0 46.7	12.7 67.7	14.4 79.1	14.9 50.9	14.9 14.9	625.8
00000005	103.0 96.4	26.1 111.3	22.4 30.9	29.2 28.6	29.0 28.6	29.0 163.9	29.0 36.7	29.0 30.8	29.6 30.7	24.8 30.8	972.7
00000007	1.2 10.4	6.2 4.2	2.1 6.7	2.6 2.6	2.0 2.6	3.2 3.4	4.4 53.7	4.5 2.0	4.0 2.9	11.1 2.9	183.9
00000008	15.0 103.6	25.0 86.7	12.3 70.6	129.9 73.0	126.4 72.9	144.1 166.4	138.7 265.4	179.4 120.1	181.6 131.0	209.3 126.2	2915.2
00000009	4.0 20.0	26.0 27.7	10.2 20.0	15.7 12.6	21.2 12.6	19.4 10.6	18.9 267.6	20.4 24.0	27.5 18.1	49.3 22.7	909.4
00000010	11.0 0.1	1.3 0.9	1.0 4.9	1.0 1.0	4.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.0 1.9	4.9 1.9	68.4
00000011	70.7 107.2	146.2 206.3	983.0 203.6	677.3 204.7	274.0 202.9	825.7 201.6	887.2 200.6	861.7 199.6	740.9 197.3	716.6 585.3	9088.5
00000012	63.0 99.1	400.3 103.4	357.1 104.3	193.0 103.6	412.0 102.6	395.6 101.6	504.3 101.0	424.3 100.6	281.3 100.3	209.9 11.2.7	4379.8
00000013	22.1 69.4	154.0 62.0	319.0 63.0	190.6 61.6	273.7 60.0	336.7 60.2	301.0 59.7	316.4 59.3	246.5 58.9	318.3 130.6	3154.9
00000014	0.0 0.0	99.7 0.0	20.4 0.0	9.4 0.0	21.5 0.9	21.6 6.9	20.1 6.9	0.7 6.9	5.9 5.9	7.0 6.0	282.5
00000015	0.0 4.2	50.0 4.2	15.2 4.2	39.7 4.2	4.9 4.2	6.1 4.2	7.0 4.2	4.7 4.1	4.3 4.1	5.1 5.0	180.4
00000016	40.6 71.6	42.4 70.4	91.9 76.0	719.2 74.4	363.1 73.9	322.9 73.7	224.6 73.4	390.4 73.1	305.5 72.8	370.5 115.5	3600.0

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TABLE 14 ALTERNATIVE 5  
TOTAL COSTS, CONSTANT FY02  
DOLLARS (IN MILLIONS)

WMA15A - CUBA-2855142

DATE - 13 AUG 80

SLM	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY02-101 TOTAL
019001	152.4	97.6	16.0	21.9	22.2	22.2	22.2	22.2	22.2	22.2	939.5
	24.0	39.4	45.2	21.0	21.0	169.0	109.9	22.4	22.4	22.4	
019002	16.0	20.6	24.7	9.0	7.0	7.7	7.7	7.7	7.7	7.7	310.3
	12.2	34.5	57.0	7.5	7.5	7.0	22.7	21.3	8.4	7.7	
-----SUMMARY-----											
019100	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	13004.0
3.0	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	
049	10.5	12.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.3
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
019200	1972.2	2000.4	2000.2	1924.5	1771.2	1740.4	1694.4	1596.1	1222.4	1175.5	64908.3
2.0 3.0	2392.6	2409.6	2037.0	1850.0	1843.0	2590.7	2900.5	2837.0	3104.4	3095.3	
TOTAL	2035.1	2031.5	1909.0	1974.9	1921.2	1930.8	1935.0	1920.3	1872.0	1825.9	77500.4
	2044.0	3115.0	2600.2	2600.4	2494.2	3297.1	3650.9	3107.4	3766.8	4645.7	
019400	2621.1	3170.9	3900.0	3901.2	3657.1	3107.9	2840.5	2510.4	1647.1	1559.7	35673.1
	1061.4	977.5	750.2	637.6	570.4	460.5	668.0	531.4	503.9	627.5	

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024154 - WVA-125143

DATE - 13 AUG 80

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TABLE 1 - ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/100	FY 91/101	FY82-101 TOTAL
394											
000100	8.4	9.2	6.2	6.5	9.2	3.4	3.6	3.8	4.0	4.3	
	4.6	4.8	8.2	6.4	9.0	6.1	6.6	6.9	12.2	14.0	127.3
000200	15.1	17.1	12.2	11.1	12.2	13.0	14.0	14.7	15.5	13.9	
	28.1	25.6	23.9	21.0	22.2	23.7	25.1	27.0	23.9	30.4	382.6
000300	4.4	8.4	8.4	4.4	0.4	1.2	1.4	0.5	0.3	0.4	
	8.4	8.4	8.4	2.0	0.5	0.8	0.6	0.9	0.9	1.0	13.9
000700	40.8	55.9	71.0	23.8	18.8	13.9	21.8	16.0	14.9	24.1	
	14.9	29.5	98.1	66.3	59.4	80.6	61.0	45.1	46.0	48.7	830.9
000800	9.6	2.8	2.4	2.7	2.9	3.1	3.3	3.5	3.7	3.9	
	4.7	7.7	12.2	11.6	11.8	9.1	9.6	10.5	11.1	11.9	136.3
001000	6.2	4.8	8.2	9.7	8.8	8.4	8.9	8.9	1.0	1.1	
	1.1	1.2	1.3	1.4	1.4	1.5	10.9	13.2	5.9	2.0	55.0
001100	9.8	2.4	2.1	2.2	2.5	2.7	2.8	3.0	3.2	3.4	
	3.6	4.0	4.2	4.5	4.7	4.9	5.1	5.6	5.8	6.2	78.9
001200	1.8	2.8	8.5	6.5	8.5	8.6	2.9	0.4	0.7	0.7	
	8.8	3.9	8.9	8.9	1.0	5.0	1.1	1.2	1.2	1.3	28.1
001900	22.8	8.4	3.8	18.5	18.9	3.6	3.0	4.1	13.9	4.4	
	5.1	5.9	17.9	23.5	21.8	21.2	7.1	24.2	27.0	27.3	273.5
001501	45.1	48.8	51.4	51.1	16.2	15.3	16.2	21.2	18.3	19.4	
	25.4	21.9	23.6	21.7	32.3	27.9	29.4	38.7	33.4	35.8	597.4
001600	20.3	21.6	39.8	34.5	42.7	47.4	52.6	68.1	37.4	28.5	
	31.8	33.8	58.8	31.2	48.0	42.4	44.8	47.3	73.2	53.3	845.3
001800	8.2	8.5	9.1	1.7	18.2	18.9	11.6	12.2	12.8	13.4	
	19.2	19.7	19.6	19.3	19.4	14.8	13.6	10.7	7.4	4.2	229.5
002302	14.1	29.1	2.7	2.1	2.4	9.3	3.8	3.9	4.4	11.7	
	4.9	5.2	5.6	20.3	22.4	93.2	95.8	7.5	8.0	8.5	350.0
002303	51.4	27.3	3.4	4.3	4.4	18.7	5.1	5.5	5.8	23.7	
	6.6	7.8	7.6	26.6	26.8	73.4	70.2	9.8	10.7	11.4	408.9
002307	8.9	4.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	
	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	0.0
002400	48.4	18.4	2.1	2.5	2.4	23.9	2.8	3.2	3.4	30.8	
	3.8	9.8	4.3	29.8	9.6	4.9	48.5	5.5	52.7	6.5	309.9

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TABLE X ALTERNATIVE  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000000 - 0000000000

DATE - 07 AUG 80

	02/82	03/83	04/84	05/85	06/86	07/87	08/88	09/89	00/90	01/91	FY82-91 TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	11.0	11.7	12.7	14.0	15.3	16.6	17.9	19.2	20.5	21.9	215.4
000000	2.0	2.9	3.8	4.7	5.6	6.5	7.4	8.3	9.2	10.1	120.8
000000	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	575.0
000000	10.1	10.7	11.3	11.9	12.5	13.1	13.7	14.3	14.9	15.5	107.1
000000	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	72.5
000000	2.0	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8	28.0
000000	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	40.4
000000	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	2443.0
000000	42.0	44.0	46.0	48.0	50.0	52.0	54.0	56.0	58.0	60.0	1274.1
000000	112.7	116.0	119.3	122.6	125.9	129.2	132.5	135.8	139.1	142.4	2749.0
000000	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	444.4
000000	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5	414.1
000000	40.0	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	434.1
000000	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1244.4
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	944.4

PAGE 2

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*



000100 - 000-2100100

DATE - 13 AUG 80

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TABLE 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

SLN	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.1	
001001	7.2	7.6	1.2	1.4	1.6	1.6	1.6	1.7	11.6	12.4	62.9
001002	2.0	3.0	10.1	12.7	12.6	12.6	21.5	13.9	7.0	13.6	
001003	4.2	4.6	6.0	6.3	10.4	10.4	6.0	6.3	30.7	28.1	241.5
001004	249.0	202.2	192.5	192.0	169.2	169.2	159.5	181.1	228.6	852.6	23373.8
001005	640.7	710.5	806.7	862.1	1187.2	1187.2	957.5	1023.5	1006.4	3660.8	
001006	6.9	6.7	7.2	12.1	19.0	19.0	32.0	42.5	35.1	15.0	
001007	19.4	16.3	16.2	18.3	20.6	20.6	20.6	21.9	28.7	40.0	981.3
001008	1.9	1.9	2.0	2.1	7.0	7.0	27.7	46.0	12.5	7.6	
001009	6.9	6.2	6.6	7.6	9.9	9.9	8.4	8.9	19.2	10.8	192.2
001010	7.0	7.4	7.0	8.7	8.7	8.7	38.5	84.7	46.5	11.8	
001011	10.3	10.9	11.6	12.8	16.6	16.6	14.4	15.3	17.2	18.3	387.8
001012	2.9	2.4	2.4	11.4	9.4	9.4	19.2	17.3	12.1	13.4	
001013	7.4	8.0	8.5	9.4	18.0	18.0	10.6	11.2	36.0	53.1	320.5
001014	3.7	3.4	3.6	6.9	17.0	17.0	8.5	8.9	7.1	13.0	
001015	9.7	5.2	5.6	6.0	16.2	16.2	6.5	6.9	20.3	19.1	182.7
001016	24.0	23.6	20.7	112.0	287.6	287.6	189.1	159.6	55.1	60.5	
001017	40.1	51.5	57.0	61.2	80.3	80.3	68.7	73.0	143.9	352.7	2100.7
001018	24.1	1.0	1.0	11.7	15.0	15.0	2.2	2.4	2.3	2.5	
001019	10.5	24.4	3.4	21.2	22.6	22.6	24.0	4.3	4.6	4.6	217.8
001020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001031	2.1	2.3	2.4	10.2	6.0	6.0	6.7	4.9	3.4	5.4	
001032	3.4	3.3	4.3	4.8	5.1	5.1	9.1	14.2	13.7	13.8	130.8
001033	190.5	202.2	227.6	778.2	845.0	845.0	985.7	804.4	518.0	591.8	
001034	533.6	578.5	642.8	698.3	733.9	733.9	1078.2	1784.4	2103.4	2144.6	16394.3

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TABLE 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT PLAN  
DOLLARS (IN MILLIONS)

NOA104 - 004-2255193

DATE - 13 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-93 TOTAL
014100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014302	2.9	14.0	50.7	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
014403	11.6	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
014504	29.2	121.0	139.2	139.2	139.2	139.2	139.2	139.2	139.2	139.2	139.2
014605	147.2	143.0	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7	151.7
014706	7.1	30.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
014807	20.0	31.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
014908	174.6	22.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
015009	118.0	20.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
015110	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
015211	21.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
015312	102.3	103.0	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2
015413	207.3	160.1	160.1	160.1	160.1	160.1	160.1	160.1	160.1	160.1	160.1
015514	9.0	22.7	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
015615	63.3	60.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
015716	12.6	11.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1
015817	72.0	107.3	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
015918	373.3	400.2	400.2	400.2	400.2	400.2	400.2	400.2	400.2	400.2	400.2
016019	72.0	443.0	244.2	244.2	244.2	244.2	244.2	244.2	244.2	244.2	244.2
016120	107.6	222.7	234.7	234.7	234.7	234.7	234.7	234.7	234.7	234.7	234.7
016221	25.0	912.6	240.2	240.2	240.2	240.2	240.2	240.2	240.2	240.2	240.2
016322	118.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0
016423	9.0	37.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
016524	11.2	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
016625	0.0	19.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
016726	7.9	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
016827	41.2	97.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
016928	120.3	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0

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TABLE II ALTERNATIVES  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

NOA154 - 000-1220102

	FY 01/92	FY 02/93	FY 03/94	FY 04/95	FY 05/96	FY 06/97	FY 07/98	FY 08/99	FY 09/00	FY 10/01	FY 11/02	FY02-101 TOTAL
010001	174.9	110.2	19.7	26.7	27.4	31.1	33.1	26.2	37.3	39.7		
	46.9	83.6	196.9	49.4	62.6	973.6	324.7	49.8	68.9	73.1		1928.0
010002	10.2	22.2	29.5	11.2	10.4	10.0	11.5	12.3	13.0	13.8		
	24.1	75.3	133.3	17.8	18.1	20.1	64.2	46.7	26.7	26.1		633.6
-----SUMMARY-----												
010102	201.1	200.5	749.5	746.0	845.3	897.0	953.9	1012.4	1075.3	1142.0		
3.0	1212.0	1300.5	1301.0	1463.4	1843.7	1230.4	1740.0	1547.8	1942.4	2084.1		24084.1
010103	11.7	10.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		28.7
200.0	2120.2	2347.0	9414.4	4401.9	4010.7	2120.3	7512.5	7704.5	8705.8	8353.3		
2.0	443.0	5104.1	9412.9	4237.3	943.3	6070.7	8226.3	7672.4	9971.7	13803.3		127307.9
TOTAL	2707.0	4300.4	5300.4	7297.9	7644.0	6076.1	8465.9	8809.1	4781.1	7475.3		
	6676.2	6363.1	6774.3	16479.9	4000.0	2017.1	9944.3	9920.2	11934.1	15807.4		152290.7
DISCOUNT	2707.0	2477.0	9204.0	5319.0	9020.4	4748.9	9999.1	9213.4	2919.1	2903.0		
	2090.9	2000.9	1030.9	1443.3	1373.8	1763.4	1046.8	1071.0	1791.2	2146.1		58077.8

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## APPENDIX I

### ALTERNATIVE 6 DATA SUMMARY

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<u>Table</u>	<u>Page</u>
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Table VI - Vehicle Assets Computed as of Midyear	I-17-30
NOTE: "Mod" is the preferred vehicle "Sub" is substitute item "Overage" is the number of overaged vehicles retained in the fleet until AAO is reached.	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	I-31-48
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Table X - Total Costs, Current Year Dollars (millions)	I-50-54





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TABLE 111 ALTERNATIVE 4  
PROCUREMENT - CONSTANT FY02  
DOLLARS (IN MILLIONS)

0000104 - 0000-00000000

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
013103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013200	19.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013209	11.4	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.4
014003	107.2	1499.5	1020.0	1034.7	1198.7	1265.1	1794.0	1721.9	1449.4	259.4	55.8
014003	23.3	0.0	20.3	19.7	31.5	24.5	34.0	40.5	40.4	4.0	11014.4
014009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	1.2	284.2
014006	0.0	0.0	0.0	170.2	175.4	115.7	102.4	01.9	150.3	108.7	994.4
014007	3.0	15.4	7.4	143.9	74.4	91.7	109.8	135.1	24.3	3.2	904.3
014008	10.4	44.5	17.7	57.7	45.5	31.5	38.4	40.5	37.3	33.9	132.0
014009	37.2	1.5	29.7	130.2	01.1	91.2	95.4	74.8	29.0	2.3	447.5
014010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.4	84.2	861.5
014014	0.0	0.0	0.0	172.9	98.5	74.3	73.4	59.4	95.4	13.2	0.0
014017	0.0	15.2	7.3	24.1	10.9	4.4	4.7	5.4	47.4	20.0	647.7
									21.1	3.0	90.5
									5.5	2.2	
									5.7	0.8	

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TABLE III ALTERNATIVE 4  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000184 - 000-2255137

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
010001	113.4	113.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0
010002	19.5	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.0
-----SUMMARY-----											
	207.0	208.0	208.0	212.5	249.7	2217.2	2203.5	2194.1	2089.3	850.4	
	303.0	300.7	303.0	100.0	73.4	598.0	632.0	916.0	877.1	491.1	24945.9

DATE - 07 AUG 80

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000124 7 000-000124

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TABLE IV ALTERNATIVES  
PROCUREMENT - CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 04/95	FY 04/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY02-101 TOTAL
000100	2.0 0.0	2.0 0.0	3.0 3.1	1.0 0.0	0.0 3.5	0.0 0.0	0.0 0.0	0.0 0.0	0.0 4.8	0.0 6.2	34.9
000200	10.3 9.9	10.0 9.4	9.4 7.1	1.0 3.3	1.0 3.5	3.0 3.7	2.3 3.9	2.3 4.2	2.4 0.0	0.0 4.7	84.0
000300	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.5	0.0 0.0	0.0 0.0	1.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.4
000400	0.0 0.0	0.0 0.0	0.0 0.0	12.3 30.4	4.7 33.3	0.0 51.4	4.5 36.1	0.0 19.8	0.0 13.3	7.8 14.2	427.2
000500	2.0 3.1	1.0 3.1	0.0 7.1	0.0 4.3	0.0 4.2	0.0 3.4	0.0 3.4	0.0 3.9	0.0 4.1	0.0 4.4	48.4
000600	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.5	0.0 10.4	0.0 3.8	0.0 0.0	29.4
000700	9.4 1.7	2.0 1.0	1.0 1.9	1.1 2.0	1.2 2.1	1.3 2.3	1.3 2.4	1.4 2.4	1.5 2.7	1.4 2.9	40.0
000800	1.0 0.0	1.0 3.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	2.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	12.7
000900	19.0 0.0	4.0 0.0	0.0 11.7	4.0 23.3	7.2 14.8	0.0 19.0	5.0 0.0	0.0 15.0	9.2 18.1	0.0 17.8	164.5
001000	20.7 4.3	32.4 0.0	34.5 0.0	34.4 0.0	2.9 5.4	0.0 0.0	0.0 0.0	3.5 4.4	0.0 0.0	0.0 0.0	156.4
001100	12.9 0.0	23.2 0.0	29.7 14.6	34.2 0.0	27.0 0.0	29.4 0.0	31.4 0.0	33.3 0.0	11.4 20.9	0.0 0.0	254.9
001200	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
001300	9.7 0.0	20.9 0.0	0.0 0.0	0.0 13.7	0.0 15.9	5.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	4.8 0.0	240.2
001400	97.5 0.0	23.7 0.0	0.0 0.0	0.0 17.2	0.0 27.4	13.3 41.4	0.0 58.5	0.0 0.0	0.0 0.0	14.9 0.0	266.1
001500	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
001600	96.1 0.0	14.1 0.0	0.0 0.0	0.0 33.1	0.0 0.0	20.5 0.0	0.0 39.7	0.0 0.0	0.0 44.8	24.1 0.0	225.4

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

00015A - 000-2250130

	FY 68/72	FY 69/73	FY 70/74	FY 71/75	FY 72/76	FY 73/77	FY 74/78	FY 75/79	FY 76/80	FY 77/81	FY 78/82	FY 79/83	FY 80/84	FY 81/85	FY 82/86	FY 83/87	FY 84/88	FY 85/89	FY 86/90	FY 87/91	FY 88/92	FY 89/93	FY 90/94	FY 91/95	FY 92-101 TOTAL
00015A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015N	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015O	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015P	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Q	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015R	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015V	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015W	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015X	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Y	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Z	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE IV ALTERNATIVE  
PROGMENT/MT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - 0000-0000100

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	9102-101 TOTAL
000000	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	1072.5
000000	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	799.1
000000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9703.0

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 TABLE V ALTERNATIVE 4  
 157 & 200 ASSUMPTION, CONSTANT FY82  
 DOLLARS IN MILLIONS

NOA154 - WDA-2225120

	FY 82/82	FY 83/83	FY 84/84	FY 84/85	FY 84/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0













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TABLE VI ALTERNATIVE A  
VEHICLES ASSETS COMPUTED AS OF MINICAR

000154 - 0002-2255140

DATE - 07 AUG 80

5th	FY 02/82	FY 02/83	FY 04/84	FY 06/86	FY 08/86	FY 07/87	FY 08/88	FY 09/89	FY 09/90	FY 91/91	FY92-101 TOTAL
0001000											
000	314	281	475	505	507	504	505	504	503	502	
000	501	500	499	498	497	496	494	485	474	485	9435
000	0	0	0	0	0	0	0	0	0	0	
000	0	0	0	0	0	0	0	0	0	0	U
000	0	0	0	0	0	0	0	0	0	0	U
000	0	0	0	0	0	0	0	0	0	0	0
0001000											
000	229	529	704	878	882	846	840	894	894	902	
000	904	910	914	918	914	907	903	904	905	907	14872
000	0	0	0	0	0	0	0	0	0	0	
000	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	U
0001000											
000	186	244	328	362	339	324	313	338	342	349	
000	334	314	326	340	326	312	337	341	348	335	6494
000	0	0	0	0	0	0	0	0	0	0	
000	0	0	0	0	0	0	0	0	0	0	U
000	0	0	0	0	0	0	0	0	0	0	U
0001000											
000	1117	1270	1517	1599	1497	1290	1292	1797	1788	1825	
000	1871	1871	1867	1827	1794	1779	1815	1868	1854	1812	34452
000	223	210	214	214	172	79	14	1	0	0	
000	0	0	0	0	0	0	0	0	0	0	1137
000	0	0	0	0	0	0	0	0	0	0	0
0001000											
000	1284	2283	2221	2371	2117	2045	2049	2934	2940	2984	
000	3949	7976	7999	7949	7929	7955	7979	7944	7970	7994	139224
000	0	0	0	0	0	0	0	0	0	0	
000	0	0	0	0	0	0	0	0	0	0	U
000	0	0	0	0	0	0	0	0	0	0	U
000	0	0	0	0	0	0	0	0	0	0	14911

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TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-93 TOTAL
0001000											
000	3142	3540	4030	4520	4807	5235	5659	6074	6489	10273	
500	10636	10630	10595	10560	10461	10404	10357	10310	10263	10216	170310
0000000											
000											
500											
0000000											
000	5406	5275	5144	5013	4882	4751	4620	4489	4358	5584	95771
500	5631	5373	5115	4857	4599	4341	4083	3825	3567	958	
0000000											
000											
500											
0000000											
000	220	274	328	382	436	490	544	598	652	706	
500	1240	1242	1244	1246	1248	1250	1252	1254	1256	1258	16238
0000000											
000	1161	1141	1121	1101	1081	1061	1041	1021	1001	981	19950
0000000											
000											
500											
0000000											
000	316	600	884	1168	1452	1736	2020	2304	2588	1574	32763
500	1012	1076	1140	1204	1268	1332	1396	1460	1524	1588	
0000000											
000	1011	993	975	957	939	921	903	885	867	1028	17545
0000000											
000											
500											
0000000											
000	14	16	18	20	22	24	26	28	30	14	
500	14	16	18	20	22	24	26	28	30	14	320
0000000											
000											
500											
0000000											
000											
500											
0000000											

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TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF 190YFAR

DATE - 07 AUG 80											
	82/82	83/83	84/84	85/85	86/86	87/87	88/88	89/89	90/90	91/91	FY82-91 TOTAL
000000											
000	9424	5187	4057	4407	4404	4594	4574	4627	4672	4592	
500	4086	6742	4053	4021	4799	4677	4751	4843	4811	4701	12992
000000											
000	762	792	799	775	793	778	813	793	773	753	
500	733	740	709	763	727	719	743	744	773	408	15358
000000											
000	214	320	507	554	538	520	525	520	515	510	
500	606	547	562	501	487	482	477	472	467	462	9499
000000											
000	12	40	272	402	592	412	412	412	412	412	
500	412	412	412	412	412	412	412	412	412	412	10624
000000											
000	90077	20409	18083	24364	31418	39413	47271	55115	62159	65403	
500	66047	66027	65343	66281	66372	66384	66293	65281	64281	65281	104687
000000											
000	17244	30954	34467	36654	20805	21932	4088	4244	0	0	
500	0	0	0	0	0	0	0	0	0	0	190416

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**TABLE VI ALTERNATIVE: A  
VEHICLES ASSETS COMPUTO AS OF MIDYEAR**

DATE - 07 AUG 80

**FY92-101  
TOTAL**

3 0 0

6145 0 0

42 73 51

2705A2  
32672A  
297127

01257  
07A3  
7022

.....UWGLASSIFED.....

TABLE: VI ALTERNATIVE: 6  
VEHICLES ASS'LS COMPUTED AS OF MIDYEAR

DATE - 13 AUG 80

[illegible]

TABLE VI ALTERNATIVE: 4  
VEHICLES ASSETS COMPUTED AS OF MINTFAR

[illegible]











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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 00												
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL	
MOV	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4		
SUB	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11.7	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MOV	0.2	0.4	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
SUB	0.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	19.2	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MOV	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4		
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MOV	1.4	1.3	2.2	2.3	2.3	2.5	2.4	2.4	2.5	2.4		
SUB	0.3	2.7	2.4	2.4	2.4	2.6	2.4	2.4	2.4	2.4	49.1	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MOV	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.0	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL	
*****UNCLASSIFIED*****												
002400												
MOD	1.2	1.3	1.7	1.9	1.9	1.8	1.8	1.9	1.9	1.9	1.9	
SUB	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	36.5
OVERALL	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
*****UNCLASSIFIED*****												
001500												
MOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*****UNCLASSIFIED*****												
001200												
MOD	1.5	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
SUB	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	44.3
OVERALL	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*****UNCLASSIFIED*****												
001000												
MOD	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*****UNCLASSIFIED*****												
001800												
MOD	1.7	1.9	2.4	2.8	3.0	3.1	3.2	3.4	3.4	3.5	3.5	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.4
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
	FY 02/72	FY 03/73	FY 04/74	FY 05/75	FY 06/76	FY 07/77	FY 08/78	FY 09/79	FY 10/80	FY 91/101	FY82-101 TOTAL	
MMO	4.5	5.0	5.0	4.4	4.5	4.4	4.4	4.4	4.5	4.5		
SUB	4.5	4.4	4.4	4.4	4.5	4.5	4.5	4.4	4.6	4.5	126.1	
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MMO	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9		
SUB	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	1.0	1.0	19.2	
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MMO	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4		
SUB	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	11.0	
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MMO	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MMO	27.5	24.4	29.4	22.8	29.4	34.9	41.2	41.2	41.2	41.4		
SUB	41.0	41.0	41.2	41.1	41.2	41.2	41.2	41.2	41.1	41.1	998.6	
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.4	

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TABLE VII ALTERNATIVE 4  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS IN MILLIONS

NOAISA - WWA-2255191

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
5M												
000200												
NOB	24.0	29.0	22.2	20.9	19.0	15.1	12.2	11.2	11.2	11.2	11.2	289.0
SUB	11.4	12.0	11.4	11.8	11.7	11.4	11.4	11.7	11.7	11.7	12.1	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400												
NOB	24.0	28.1	24.9	24.4	20.4	18.4	15.4	11.4	11.4	11.4	11.4	1116.3
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000600												
NOB	2.3	8.4	9.2	10.4	11.3	11.4	11.3	11.2	11.2	11.2	11.2	217.3
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700												
NOB	4.4	5.0	5.0	4.2	4.2	4.3	4.3	4.2	4.2	4.2	4.1	120.5
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800												
NOB	4.4	5.4	4.0	4.2	4.2	4.3	4.3	4.2	4.2	4.2	4.1	145.5
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE 4  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80												
		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
55m												
011101												
MOB		0.0	0.0	0.0	1.7	3.9	4.4	4.4	4.4	4.4	4.4	
SUB		6.0	6.4	5.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	76.0
OVERALL		0.0	7.1	0.0	2.2	0.4	0.0	0.0	0.0	0.0	0.0	22.5
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.0	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011102												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011103												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011104												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011105												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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DATE - 07 AUG 80

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FY82-101  
TOTAL

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TABLE: VII ALTERNATIVE: A  
OPERATIONS AND SUPPORT. CONSTANT FY82  
DOLLARS (IN MILLIONS)

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1967: VI ALTERNATIVE: 4  
UNEMPLOYMENT AND SUPPORT: CONSTANT 1962  
DOLLARS (IN MILLIONS)

1615614-WFM - 731004

DATE - 07 AUG 80

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 1.0001 IS ALTERNATIVE  
 TOTAL COSTS, CONSTANT 1982  
 DOLLARS (IN MILLIONS)

	02/82	03/83	04/84	05/85	06/86	07/87	08/88	09/89	10/90	11/91	1982-1991 TOTAL
500	7.0	7.7	7.2	2.6	2.4	2.9	2.4	2.4	2.4	2.4	67.0
000100	2.4	4.7	3.7	2.4	3.6	2.4	2.4	2.4	2.4	4.1	67.0
000200	12.6	14.6	10.7	0.0	9.1	9.2	9.3	9.1	9.1	7.8	197.2
000300	10.3	12.2	10.9	9.1	9.1	9.1	1.1	9.2	7.8	9.2	197.2
000400	0.4	0.9	0.3	0.2	0.2	0.0	0.9	0.3	0.2	0.2	7.2
000500	0.2	0.2	0.2	0.0	0.2	0.2	0.3	0.3	0.3	0.3	7.2
000600	52.7	62.7	56.9	10.1	13.0	9.9	15.2	10.1	10.1	14.2	440.7
000700	10.0	14.2	21.3	23.0	23.3	29.4	22.9	16.1	14.6	14.6	440.7
000800	7.7	3.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	64.4
000900	3.4	3.7	5.4	4.0	4.6	3.9	3.4	3.5	3.5	3.5	64.4
001000	0.4	1.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	25.9
001100	0.4	0.6	0.6	0.6	0.6	0.6	3.7	4.2	1.8	0.6	25.9
001200	9.7	2.0	1.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	39.4
001300	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	39.4
001400	1.0	1.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	14.7
001500	4.7	2.3	2.6	7.0	7.7	2.6	2.6	2.6	7.7	4.6	131.7
001600	2.7	4.7	7.6	12.4	8.4	7.7	2.6	7.8	8.2	7.8	131.7
001700	10.0	10.9	11.0	10.9	12.1	10.9	10.9	13.2	10.9	11.0	396.8
001800	13.2	10.9	11.0	10.9	13.2	10.9	10.9	13.2	10.9	11.0	396.8
001900	10.9	10.9	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
002000	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6
002100	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	7.6	7.3	124.7
002200	7.6	7.3	6.6	6.3	6.9	6.8	5.0	3.7	4.4	1.3	124.7
002300	10.0	10.9	2.4	2.5	2.4	4.2	2.4	2.4	2.4	6.1	155.8
002400	4.6	2.6	2.6	0.3	0.7	33.1	32.0	2.4	2.6	2.6	155.8
002500	16.4	16.4	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
002600	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6
002700	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	7.6	7.3	124.7
002800	7.6	7.3	6.6	6.3	6.9	6.8	5.0	3.7	4.4	1.3	124.7
002900	10.0	10.9	2.4	2.5	2.4	4.2	2.4	2.4	2.4	6.1	155.8
003000	4.6	2.6	2.6	0.3	0.7	33.1	32.0	2.4	2.6	2.6	155.8
003100	16.4	16.4	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
003200	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6
003300	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	7.6	7.3	124.7
003400	7.6	7.3	6.6	6.3	6.9	6.8	5.0	3.7	4.4	1.3	124.7
003500	10.0	10.9	2.4	2.5	2.4	4.2	2.4	2.4	2.4	6.1	155.8
003600	4.6	2.6	2.6	0.3	0.7	33.1	32.0	2.4	2.6	2.6	155.8
003700	16.4	16.4	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
003800	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6
003900	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	7.6	7.3	124.7
004000	7.6	7.3	6.6	6.3	6.9	6.8	5.0	3.7	4.4	1.3	124.7
004100	10.0	10.9	2.4	2.5	2.4	4.2	2.4	2.4	2.4	6.1	155.8
004200	4.6	2.6	2.6	0.3	0.7	33.1	32.0	2.4	2.6	2.6	155.8
004300	16.4	16.4	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
004400	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6
004500	0.0	7.0	7.0	7.0	7.0	7.0	7.0	7.7	7.6	7.3	124.7
004600	7.6	7.3	6.6	6.3	6.9	6.8	5.0	3.7	4.4	1.3	124.7
004700	10.0	10.9	2.4	2.5	2.4	4.2	2.4	2.4	2.4	6.1	155.8
004800	4.6	2.6	2.6	0.3	0.7	33.1	32.0	2.4	2.6	2.6	155.8
004900	16.4	16.4	27.6	20.0	30.2	31.7	33.1	34.6	21.7	16.0	446.6
005000	16.4	16.4	23.1	16.4	16.4	16.6	16.5	16.4	23.2	16.4	446.6

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TABLE 1X ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WUASIA - WUAS-235192

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
SSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	11.0	9.9	3.3	2.9	2.9	2.9	2.9	9.5	5.6	9.7	103.5
000000	6.1	5.5	5.6	5.0	5.2	9.4	5.0	5.5	5.9	6.3	
000000	7.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	7.0	47.3
000000	0.0	7.1	0.0	7.1	0.0	7.1	0.0	0.9	0.9	0.9	
000000	19.5	17.7	10.9	9.9	11.9	11.9	9.6	9.5	10.3	10.3	270.1
000000	9.0	9.5	12.4	16.5	17.3	20.6	20.5	20.5	12.4	9.3	
000000	9.7	9.9	7.5	9.0	11.1	6.5	6.0	8.0	8.1	4.5	157.6
000000	0.1	0.0	6.7	6.6	6.5	8.1	6.5	6.6	6.6	10.9	
000000	2.0	2.0	1.0	1.0	2.7	1.0	1.0	1.0	1.0	0.9	35.5
000000	4.7	1.0	2.8	2.8	2.7	2.7	0.9	2.7	1.0	1.0	
000000	4.3	1.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	15.7
000000	1.9	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.5	0.5	
000000	9.0	9.0	1.5	0.6	0.7	0.8	0.8	0.8	0.8	0.8	24.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	71.0	72.9	67.9	73.5	74.8	74.7	74.7	71.2	40.1	61.4	1390.9
000000	61.4	64.2	55.9	63.0	61.2	64.0	74.9	78.0	78.0	78.1	
000000	29.0	24.0	22.2	20.9	19.0	18.1	24.3	23.7	14.5	14.2	325.8
000000	11.0	12.0	11.9	11.0	11.7	11.6	11.4	14.3	11.7	12.1	
000000	103.9	104.7	101.9	71.7	65.9	95.1	92.3	78.6	65.7	66.4	1506.5
000000	59.2	67.4	59.1	47.4	45.1	67.4	67.4	59.7	67.5	67.1	
000000	24.0	22.4	23.4	14.5	15.2	17.7	18.6	19.9	22.4	19.2	344.4
000000	16.1	16.2	11.4	16.0	17.2	15.1	15.2	11.5	16.0	15.1	
000000	16.1	13.9	8.9	6.2	9.3	6.3	6.3	9.3	11.6	10.0	203.6
000000	9.2	8.2	9.3	13.3	17.7	12.9	9.2	9.2	9.3	9.4	
000000	50.5	23.9	7.7	8.0	7.9	7.9	7.8	23.8	7.9	24.0	408.4
000000	42.2	41.8	23.5	7.7	8.0	14.8	24.6	23.5	7.8	8.1	
000000	7.0	7.1	55.3	9.3	9.3	9.4	9.4	9.4	9.4	54.0	248.4
000000	6.0	6.6	5.0	9.4	4.1	9.4	9.4	54.0	9.4	4.4	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE 12 ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

20415A - 000-225512

DATE - 13 AUG 80

SSN	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92/93	FY 93/94	FY 94/95	FY 95/96	FY 96/97	FY 97/98	FY 98/99	FY 99/00	FY 00/01	FY 01/02	FY82-01 TOTAL
013103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
013200	21.1	1.4	1.2	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	110.1
013209	12.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	75.0
014002	510.0	946.1	1910.9	1962.0	1536.4	1030.4	882.3	882.3	882.3	882.3	882.3	882.3	882.3	882.3	882.3	24240.4
014003	11.7	10.0	12.0	24.5	22.7	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	494.0
014004	42.1	120.0	44.2	42.0	220.6	229.0	229.0	229.0	229.0	229.0	229.0	229.0	229.0	229.0	229.0	2221.6
014005	71.4	127.0	69.6	66.7	290.3	151.1	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	2498.0
014007	9.0	12.4	12.0	9.6	19.9	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	194.6
014008	15.5	34.0	72.5	29.1	47.2	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	737.4
014009	41.4	111.4	21.0	49.9	159.2	104.5	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	1446.5
014010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014011	29.9	30.9	90.1	93.6	194.6	124.5	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	1238.7
014017	2.9	6.2	17.9	10.9	27.7	19.0	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	172.6

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TABLE: IN ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA15A - WWA-2855142

DATE - 13 AUG 80

SSM	FY 02/92	FY 03/93	FY 04/94	FY 05/96	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY Y1/101	FY82-101 TOTAL
014900	4.9 4.1	4.0 3.0	4.7 3.0	4.7 3.0	4.4 3.0	4.2 3.0	5.5 3.8	20.1 3.8	94.7 5.3	9.3 4.0	166.5
014909	2.7 3.7	12.9 1.9	11.2 1.9	4.1 1.9	5.3 1.0	4.1 1.0	4.3 1.7	0.9 1.7	9.2 0.2	9.3 2.6	95.2
015101	2.9 5.0	2.0 4.0	1.9 4.0	5.6 5.0	0.0 5.6	12.0 9.8	12.1 0.9	11.2 11.0	11.7 12.5	10.4 12.5	162.0
015102	291.3 397.3	309.9 369.1	271.7 369.1	307.3 360.6	650.1 357.4	454.7 913.4	204.7 450.2	719.9 450.3	494.1 719.7	411.4 723.2	9710.0
015109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015301	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015302	2.0 15.2	3.0 15.2	09.5 11.2	02.5 11.1	0.4 11.1	9.9 101.3	11.3 90.0	11.3 11.2	11.2 11.7	11.2 11.5	517.0
015303	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015401	7.0 13.3	4.0 13.3	49.0 13.3	193.0 13.3	10.0 13.3	10.0 76.5	13.4 131.2	13.4 13.7	13.4 14.3	13.3 13.9	592.0
015900	91.7 5.0	93.4 130.0	33.4 39.0	20.9 20.3	29.3 20.0	29.2 103.6	29.1 100.7	29.0 20.0	28.8 29.0	28.7 29.0	972.6
016000	11.0 5.1	1.3 0.9	1.0 4.9	1.0 1.0	9.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.0 1.9	4.9 1.9	60.4
016201	50.9 74.0	95.0 117.5	000.0 103.1	459.3 75.1	16.9 76.0	67.9 76.0	75.2 75.2	75.1 75.0	75.0 74.9	75.0 100.4	3400.1
016202	2.0 31.9	92.9 02.0	302.5 91.9	365.7 31.0	17.1 32.5	20.0 32.4	32.2 32.0	32.1 31.0	32.0 31.7	31.9 45.8	1450.3
016203	0.0 15.0	127.9 32.4	220.0 39.4	109.1 15.7	9.0 15.9	19.5 15.9	16.2 15.7	16.1 15.6	16.0 15.5	15.9 33.6	837.0
016204	0.0 4.0	70.0 5.2	59.0 6.2	11.0 4.6	3.0 4.7	4.6 4.7	4.7 4.6	4.7 4.6	4.7 4.6	4.7 5.6	224.0
016205	0.0 4.2	50.0 4.0	57.5 4.6	4.5 4.1	3.4 4.2	4.1 4.2	4.2 4.2	4.2 4.1	4.2 4.1	4.2 5.0	190.4

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TABLE IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - 13 AUG 80											
BUDGET - UNCLASSIFIED											
SYN	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
019001	149.6	122.9	15.9	20.9	21.9	21.9	21.9	21.8	21.4	21.8	938.9
019002	21.8	91.8	69.9	21.8	21.8	190.1	191.4	21.8	21.8	21.8	
	31.9	29.2	10.9	6.7	7.8	7.6	7.6	7.6	7.6	7.6	313.3
	7.6	39.1	67.4	7.5	7.5	22.9	22.7	7.5	7.6	7.6	
-----SUMMARY-----											
021001	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	12884.0
021002	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	699.2	
021003	2.9	1.8	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
021004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
021005	2017.2	4189.7	4826.8	4705.4	3798.0	3924.6	4081.0	4133.4	4099.0	2773.7	62767.7
021006	2391.8	2346.3	2350.3	2090.8	2098.4	2582.4	2619.4	2392.5	2874.1	2625.5	
TOTAL	2003.8	9036.7	5971.1	5399.8	9492.2	9568.8	9725.2	9777.4	9493.2	3417.9	75657.0
	2988.0	2989.5	2994.5	2734.2	2892.6	3226.6	3263.6	3036.7	3518.3	3269.7	
DISCOUNT	2003.8	9352.1	9431.6	3900.0	2914.5	2497.8	2511.2	2285.1	2020.3	1324.2	35981.4
	1091.2	938.1	896.7	695.0	616.0	664.3	604.7	506.4	528.1	441.7	

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TABLE: K ALTERNATIVE: 4  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY82-101 TOTAL
550	0.9	9.2	5.3	9.5	3.2	3.4	3.4	3.8	4.0	4.3	
000100	9.5	4.8	8.2	5.4	9.0	6.1	6.5	4.9	12.2	14.0	127.3
000200	15.1	17.1	13.2	11.1	12.2	13.0	14.0	14.7	15.5	13.9	
	20.1	26.5	23.9	21.0	22.2	23.7	25.1	27.0	23.9	30.4	382.6
000300	0.9	0.4	0.9	0.4	0.4	1.2	1.4	0.5	0.3	0.4	
	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0	13.9
000700	40.0	44.9	71.0	23.8	10.8	13.9	21.8	14.0	14.9	24.1	
	10.9	29.5	40.1	55.3	59.4	80.5	46.0	45.1	46.0	48.7	830.9
000800	9.6	3.8	2.6	7.7	2.9	3.1	3.3	3.5	3.7	3.9	
	6.7	7.7	12.2	11.6	11.8	9.1	9.4	10.5	11.1	11.9	136.3
001000	4.2	4.0	6.7	0.7	0.8	0.8	0.9	0.9	1.0	1.1	
	1.1	1.4	1.3	1.4	1.4	1.5	10.9	13.2	5.9	2.0	55.0
001100	9.8	3.6	2.1	2.3	2.5	2.7	2.8	3.0	3.2	3.4	
	3.6	4.0	4.2	4.5	4.7	4.9	5.1	5.5	5.8	6.2	78.9
001300	1.8	2.0	0.5	0.5	0.5	0.4	2.9	0.4	0.7	0.7	
	4.8	3.9	0.9	0.9	1.0	5.0	1.1	1.2	1.2	1.3	28.1
001400	22.8	8.6	3.0	10.5	10.9	3.6	3.9	4.1	13.9	4.4	
	5.1	5.9	12.9	30.4	21.8	21.2	7.1	24.2	27.0	27.3	273.5
001500	95.1	46.8	51.4	54.1	16.2	15.3	16.2	21.2	18.3	19.4	
	25.4	21.9	23.5	24.7	32.3	27.9	29.4	38.7	33.4	35.8	597.4
001600	20.3	31.6	39.8	38.5	42.7	47.4	52.4	58.1	37.6	28.5	
	31.0	33.0	50.8	37.2	40.0	42.4	44.8	47.3	73.2	53.3	845.1
001800	8.2	8.5	9.1	4.7	10.3	10.9	11.4	12.2	12.8	13.4	
	19.2	14.7	14.5	14.3	14.4	14.8	13.4	10.7	7.4	4.2	229.5
002302	9.9	24.1	2.7	3.1	3.4	9.3	3.8	3.9	4.4	11.7	
	4.9	5.2	5.5	20.3	22.6	93.2	95.8	7.5	8.0	8.5	350.0
002303	91.6	27.3	3.6	4.3	4.4	18.7	5.1	5.5	5.8	23.7	
	6.5	7.0	7.5	25.6	36.8	73.4	70.2	9.8	10.7	11.4	408.9
002307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	98.9	18.9	2.1	2.5	2.4	23.9	2.8	3.2	3.4	30.8	
	3.8	4.0	4.3	39.0	4.6	4.9	46.5	5.5	52.7	6.5	309.4

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TABLE: 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS IN MILLIONS

DATE - 13 AUG 80

SSN	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-10 TOTAL
012103	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012106	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012111	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012200	24.1 2.6	1.0 40.4	1.4 3.0	1.7 3.4	32.7 3.4	2.1 43.6	2.4 3.8	2.4 4.0	2.3 4.3	2.6 4.6	213.6
012209	12.7 1.9	0.6 20.9	22.6 2.1	1.0 44.6	1.2 2.4	1.4 2.6	1.6 2.9	1.6 2.9	1.7 3.1	1.8 3.3	140.6
014002	562.0 1007.7	2301.7 1700.4	3502.6 1007.0	2058.3 2003.3	2590.4 2124.3	3003.4 2253.2	3279.0 2289.9	3512.9 2834.1	3442.7 3405.3	2018.6 3370.7	49023.9
014003	12.9 93.7	14.0 76.4	43.1 40.9	74.6 61.6	60.6 54.2	68.0 67.6	90.1 61.1	124.7 64.9	116.1 122.0	46.9 77.6	1333.6
014004	44.9 267.6	40.6 131.4	60.1 141.6	240.6 149.7	330.1 147.9	266.7 167.0	271.8 176.8	260.6 166.9	401.3 285.3	338.8 224.9	4178.3
014006	73.0 261.1	74.2 164.7	78.0 165.3	122.1 174.8	210.6 106.1	256.0 196.9	304.9 206.4	370.0 219.2	404.6 319.6	319.4 269.6	4600.8
014007	6.3 20.6	21.6 7.0	12.4 7.6	20.3 7.7	27.8 7.9	16.8 8.2	18.7 8.2	18.2 8.4	22.1 96.8	23.4 22.1	386.4
014008	12.2 66.0	89.3 37.6	30.6 37.1	91.9 30.0	111.3 41.1	66.3 43.4	86.6 46.1	97.0 48.7	99.6 163.6	99.6 62.9	1362.9
014009	21.9 227.8	24.0 63.7	61.9 60.8	510.3 71.4	160.3 73.4	182.0 77.0	207.2 80.1	189.6 83.4	218.6 427.8	229.7 144.2	2813.6
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014006	24.9 200.3	107.6 64.3	64.4 66.8	269.2 70.7	179.3 74.6	193.4 79.0	166.6 83.4	161.7 88.2	139.1 167.0	43.7 110.7	2212.2
014007	2.4 12.1	21.6 9.2	13.3 9.0	37.9 10.4	21.7 10.8	16.4 11.6	14.1 11.4	16.9 12.7	18.0 33.3	12.6 17.2	312.2

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 TABLE X ALTERNATIVE:  
 TOTAL COSTS, CURRENT YEAR  
 DOLLARS (IN MILLIONS)

	FY 04/02	FY 03/02	FY 04/04	FY 05/06	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/10	FY102-101 TOTAL
014000	7.0	7.0	7.0	0.2	0.2	0.2	0.2	0.2	0.2	7.0	309.7
014009	2.0	15.5	19.9	0.2	7.5	9.2	10.1	15.9	7.5	0.2	172.9
015101	2.0	12.1	17.8	13.1	13.5	26.9	19.5	18.9	20.8	20.0	356.0
015102	496.0	216.9	212.0	207.2	913.6	941.9	1117.1	1204.9	1191.1	750.2	20927.5
015104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015302	2.0	22.5	109.5	112.9	11.9	13.9	14.0	17.9	18.8	20.0	1104.5
015303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015401	7.1	26.7	67.9	196.7	13.2	15.1	19.9	21.2	22.5	23.7	1261.5
015900	102.9	112.2	27.9	25.2	28.7	90.9	92.3	95.0	98.3	51.2	1990.4
016000	12.5	1.9	2.1	2.2	4.9	2.7	3.0	3.0	3.0	9.9	132.1
016201	47.0	551.2	115.0	907.0	41.9	95.1	111.9	110.7	125.9	133.7	5664.8
016202	4.0	112.0	510.9	509.5	22.5	49.2	97.9	50.0	53.7	54.9	2464.8
016203	0.0	150.6	200.1	463.0	13.0	20.3	29.1	25.9	26.9	42.3	1390.1
016204	0.0	90.5	11.2	16.1	5.0	6.9	7.0	7.9	7.9	0.9	355.1
016205	0.0	72.0	79.0	0.7	9.5	5.7	4.2	4.4	7.0	7.5	302.7



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TABLE: E ALTERNATIVE: A  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

MODISA - CWA-REDDING

DATE - 13 AUG 80

	FY 02/82	FY 03/83	FY 04/84	FY 05/85	FY 06/86	FY 07/87	FY 08/88	FY 09/89	FY 10/90	FY 11/91	FY 12/92-101 TOTAL
019001	102.1	100.2	100.0	20.0	28.9	20.7	32.4	34.5	30.4	30.9	
	0163	000.4	100.0	99.4	02.6	301.6	919.7	62.9	44.0	78.4	1035.2
019002	22.9	20.0	10.0	10.0	10.3	10.0	11.3	12.0	22.3	13.6	
	000.2	000.0	100.0	17.0	10.1	00.9	06.2	21.0	00.3	09.7	639.9
*****UNCLASSIFIED*****											
019003	000.0	000.4	700.2	700.7	043.9	090.2	901.0	1010.0	1072.5	1190.1	
	1210.7	1300.0	1300.0	1400.1	1000.1	1020.6	1737.0	1040.6	1000.0	2000.5	29917.6
019004	2.2	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
019005	2179.6	9901.9	6100.1	6223.7	6254.9	5059.1	6052.9	6935.2	2202.0	5120.0	
	0619.1	9796.0	6100.7	9727.7	9962.1	4770.6	7312.9	7030.6	9119.6	8702.4	119701.6
TOTAL	2027.2	5003.0	6077.9	7110.4	6200.0	6705.2	7400.7	7944.0	8275.5	6260.1	
	5749.6	6001.4	6070.2	6217.0	6492.2	8914.2	9099.9	8084.2	11073.6	10062.9	144625.6
DISCOUNT	2027.2	5110.2	6077.9	6100.7	6000.2	3900.9	3925.2	3000.6	3542.4	2425.2	
	1997.9	1900.4	1027.4	1000.6	1405.2	1732.4	1076.9	1401.6	1602.0	1467.4	57303.2

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## APPENDIX J

### ALTERNATIVE 7 DATA SUMMARY

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<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	J-2-6
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Table VI - Vehicle Assets Computed as of Midyear	J-17-30
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Table VII - Operations and Support, Constant FY 82 Dollars (millions)	J-31-48
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TABLE 111 ALTERNATIVE:  
PROPOSED, COMBINED FY82  
BOLLOWS SIM MILLION

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

DATE - 07 AUG 80

	02/78	03/79	04/80	05/80	06/80	07/81	08/80	09/80	10/80	11/80	12/80	01/81	02/81	03/81	04/81	05/81	06/81	07/81	08/81	09/81	10/81	11/81	12/81	1982-101 TOTAL
010100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	353.3
010200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4
010300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.0
010400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3834.7
010500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	277.7
010600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	402.8
010700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.4
010800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1392.3
010900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	460.1
011000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.4
011100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5699.4
011200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2888.4
011300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2129.2
011400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.8
011500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0
011600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2284.0

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TABLE: III ALTERNATIVE: 7  
PROCUREMENT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

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-----SUMMARY-----

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: IV ALTERNATIVE:  
PROCUREMENT, CURRENT TEAM  
DOLLARS (MILLIONS)

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	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY02-TOTAL
000100	7.0	7.5	3.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	36.9
000200	10.2	10.4	5.4	1.8	1.9	2.0	2.3	2.3	2.4	0.0	84.0
000300	5.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3.4
000700	62.2	54.8	59.2	12.2	5.7	0.0	4.5	0.0	0.0	7.8	427.2
000800	2.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6
001000	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6
001100	9.9	4.8	1.0	1.1	1.2	1.1	1.3	1.4	1.5	1.4	40.11
001300	1.6	1.7	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	12.7
001400	19.8	0.0	0.0	6.8	7.2	0.0	0.0	0.0	9.2	0.0	164.5
001500	30.7	32.9	39.5	36.6	2.9	0.0	0.0	3.5	0.0	0.0	156.6
001600	13.9	23.2	24.7	26.2	27.8	29.6	31.4	33.3	11.4	0.0	256.4
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002302	5.7	20.9	0.0	13.7	15.9	5.3	0.0	0.0	0.0	4.8	240.2
002303	47.6	24.7	0.0	0.0	0.0	13.3	0.0	0.0	0.0	16.9	266.1
002307	0.0	0.0	0.0	17.2	27.4	41.6	58.5	0.0	0.0	0.0	0.0
002900	95.1	16.1	0.0	0.0	0.0	29.6	0.0	0.0	0.0	26.1	225.4

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*  
 TABLE IV ALTERNATIVE 7  
 PROCUREMENT, CURRENT YEAR  
 DOLLARS (IN MILLIONS)

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY82-TOTAL
534	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.6
011101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.1
011102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9725.9
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.2
011104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.9
011105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	164.8
011106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	173.0
011107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.6
011108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1121.8
011109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0
011110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE IV. ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

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DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY02-TOTAL
SSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	792.4
015100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	792.4
015201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.9
015302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	297.6
015403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8637.4
015501	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	625.6
015600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	835.8
015707	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.0
015800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2685.1
015900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1399.1
016000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.6
016201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9865.7
016202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4495.1
016203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3546.6
016204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	251.5
016205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.2
016206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3789.7

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TABLE: IV ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS IN MILLIONS

OF 1991-1992 - VS 17000

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: V ALTERNATIVE: 7  
1ST & 2ND DESTINATION, CONSTANT FY82  
DOLLARS (IN MILLIONS)

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DATE - 07 AUG 80

554	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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DATE - 07 AUG 80

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TABLE: V ALTERNATIVE: 7  
1ST & 2ND DESTINATION. CONSTANT FY02  
VOLANS (IN MILLIONS)

SYN	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
010104	0.0 3.2	0.0 3.2	3.2 3.2	3.2 0.0	3.2 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 3.2	0.0 3.2	25.4
010201	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.2 0.0	0.0 0.0	0.1 0.1	0.1 0.1	0.1 0.1	0.0 0.1	1.0
010202	0.0 0.2	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.0	0.1 0.3	0.3 0.4	0.3 0.3	0.4 0.4	5.0
010203	0.0 7.8	0.0 0.0	1.0 0.0	12.0 0.0	12.1 0.0	12.2 5.3	11.0 9.4	12.3 12.1	12.0 12.0	12.4 11.0	146.1
010401	0.0 0.7	0.0 0.0	1.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 0.4	0.4 0.4	0.0 0.0	0.4 0.4	9.4
010500	0.0 1.7	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.1 0.1	0.1 0.5	0.1 0.1	0.1 0.1	0.1 0.1	25.7
010507	0.0 0.3	1.0 0.1	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.1 1.0	0.1 0.0	0.1 0.0	0.3 0.0	9.7
010508	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	7.7
010509	0.0 0.4	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	20.0
010600	0.0 0.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.3
010601	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	194.3
010602	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	89.8
010603	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	67.1
010604	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	6.1
010605	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	3.8
010606	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	50.9

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TABLE: A ALTERNATIVE: 7  
1ST & 2ND DESTINATION, CONSTANT FIRM  
DOLLARS (IN MILLIONS)

DATE	U7	AUG	RU
02/92	0.1	0.0	0.0
03/92	0.1	0.0	0.0
04/92	0.1	0.0	0.0
05/92	0.1	0.0	0.0
06/92	0.1	0.0	0.0
07/92	0.1	0.0	0.0
08/92	0.1	0.0	0.0
09/92	0.1	0.0	0.0
10/92	0.1	0.0	0.0
11/92	0.1	0.0	0.0
12/92	0.1	0.0	0.0
01/93	0.1	0.0	0.0
02/93	0.1	0.0	0.0
03/93	0.1	0.0	0.0
04/93	0.1	0.0	0.0
05/93	0.1	0.0	0.0
06/93	0.1	0.0	0.0
07/93	0.1	0.0	0.0
08/93	0.1	0.0	0.0
09/93	0.1	0.0	0.0
10/93	0.1	0.0	0.0
11/93	0.1	0.0	0.0
12/93	0.1	0.0	0.0
01/94	0.1	0.0	0.0
02/94	0.1	0.0	0.0
03/94	0.1	0.0	0.0
04/94	0.1	0.0	0.0
05/94	0.1	0.0	0.0
06/94	0.1	0.0	0.0
07/94	0.1	0.0	0.0
08/94	0.1	0.0	0.0
09/94	0.1	0.0	0.0
10/94	0.1	0.0	0.0
11/94	0.1	0.0	0.0
12/94	0.1	0.0	0.0
01/95	0.1	0.0	0.0
02/95	0.1	0.0	0.0
03/95	0.1	0.0	0.0
04/95	0.1	0.0	0.0
05/95	0.1	0.0	0.0
06/95	0.1	0.0	0.0
07/95	0.1	0.0	0.0
08/95	0.1	0.0	0.0
09/95	0.1	0.0	0.0
10/95	0.1	0.0	0.0
11/95	0.1	0.0	0.0
12/95	0.1	0.0	0.0
01/96	0.1	0.0	0.0
02/96	0.1	0.0	0.0
03/96	0.1	0.0	0.0
04/96	0.1	0.0	0.0
05/96	0.1	0.0	0.0
06/96	0.1	0.0	0.0
07/96	0.1	0.0	0.0
08/96	0.1	0.0	0.0
09/96	0.1	0.0	0.0
10/96	0.1	0.0	0.0
11/96	0.1	0.0	0.0
12/96	0.1	0.0	0.0
01/97	0.1	0.0	0.0
02/97	0.1	0.0	0.0
03/97	0.1	0.0	0.0
04/97	0.1	0.0	0.0
05/97	0.1	0.0	0.0
06/97	0.1	0.0	0.0
07/97	0.1	0.0	0.0
08/97	0.1	0.0	0.0
09/97	0.1	0.0	0.0
10/97	0.1	0.0	0.0
11/97	0.1	0.0	0.0
12/97	0.1	0.0	0.0
01/98	0.1	0.0	0.0
02/98	0.1	0.0	0.0
03/98	0.1	0.0	0.0
04/98	0.1	0.0	0.0
05/98	0.1	0.0	0.0
06/98	0.1	0.0	0.0
07/98	0.1	0.0	0.0
08/98	0.1	0.0	0.0
09/98	0.1	0.0	0.0
10/98	0.1	0.0	0.0
11/98	0.1	0.0	0.0
12/98	0.1	0.0	0.0
01/99	0.1	0.0	0.0
02/99	0.1	0.0	0.0
03/99	0.1	0.0	0.0
04/99	0.1	0.0	0.0
05/99	0.1	0.0	0.0
06/99	0.1	0.0	0.0
07/99	0.1	0.0	0.0

## --- SUMMARY ---





[illegible][illegible]

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE: 7  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

TABLE VI - VEHICLE-ASSETS											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92-101 TOTAL
2500											
000000											
NOU	202	108	1113	1117	1091	1094	1127	1130	1103		
SUB	1076	139	1115	1118	1151	1154	1155	1176	1184	21642	
000000	59	59	45	42	40	39	38	37	34		
000000	35	39	31	23	10	2	0	0	0	608	
000000	57	60	0	0	0	0	0	0	0		
000000	0	0	0	0	0	0	0	0	0	117	
NOU											
SUB	0	0	0	0	0	0	0	0	0	0	
000000	0	0	0	0	0	0	0	0	0	0	
000000	0	0	0	0	0	0	0	0	0	0	
000000	0	0	0	0	0	0	0	0	0	0	
NOU	1993	1319	1697	1729	1731	1731	1731	1722	1712		
SUB	1720	1707	1809	1890	1890	1890	1890	1890	1890	34707	
000000	100	100	100	100	100	100	100	100	100		
000000	102	103	103	103	103	103	103	103	103	2152	
000000	0	0	0	0	0	0	0	0	0	0	
NOU	975	519	540	548	534	525	512	500	538		
SUB	975	545	524	526	559	547	585	545	524	10785	
000000	0	0	0	0	0	0	0	0	0	0	
000000	0	0	0	0	0	0	0	0	0	0	
000000	0	0	0	0	0	0	0	0	0	0	
NOU	1206	1407	2159	2249	2354	2481	2578	2623	2688		
SUB	1755	2011	2012	2098	3104	3305	3548	3827	4020	53941	
000000	2023	1907	1801	1825	1790	1617	1520	1465	1410		
000000	1393	1207	1104	1100	992	780	442	148	23	25964	
000000	0	0	0	0	0	0	0	0	0	0	

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*



TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDOCEAN

DATE - 07 AUG 60

Account	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358	3359	3360	3361	3362	3363	3364	3365	3366	3367	3368	3369	3370	3371	3372	3373	3374	3375	3376	3377	3378	3379	3380	3381	3382	3383	3384	3385	3386	3387	3388	3389	3390	3391	3392	3393	3394	3395	3396	3397	3398	3399	3400	3401	3402	3403	3404	3405	3406	3407	3408	3409	3410	3411	3412	3413	3414	3415	3416	3417	3418	3419	3420	3421	3422	3423	3424	3425	3426	3427	3428	3429	3430	3431	3432	3433	3434	3435	3436	3437	3438	3439	3440	3441	3442	3443	3444	3445	3446	3447	3448	3449	3450	3451	3452	3453	3454	3455	3456	3457	3458	3459	3460	3461	3462	3463	3464	3465	3466	3467	3468	3469	3470	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502	3503	3504	3505	3506	3507	3508	3509	3510	3511	3512	3513	3514	3515	3516	3517	3518	3519	3520	3521	3522	3523	3524	3525	3526	3527	3528	3529	3530	3531	3532	3533	3534	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566	3567	3568	3569	3570	3571	3572	3573	3574	3575	3576	3577	3578	3579	3580	3581	3582	3583	3584	3585	3586	3587	3588	3589	3590	3591	3592	3593	3594	3595	3596	3597	3598	3599	3600	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700	3701	3702	3703	3704	3705	3706	3707</
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Category	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377</
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[illegible][illegible]







TABLE VI ALTERNATIVE: 7  
VEHICLES ASSETS COMPUTED AS OF MIDJAN

100-44388-100

DATE - 07 AUG 80

BSN	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
010112											
000	006	012	0	23	408	1231	2435	3922	5145	5018	79708
500	1729	1003	4133	4103	4073	4043	4042	4042	4050	4023	
			2024	1533	1390	952	521	239	107	42	
00000001	2014	2006	2034	2118	2516	3019	2508	1200	326	0	13579
	0	0	0	0	0	0	0	0	0	0	17743
010210											
000	143	192	269	418	331	352	348	327	314	314	6230
500	316	327	333	329	330	333	334	334	331	325	
00000001	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
00000002	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000003	0	0	0	0	0	0	0	0	0	0	0
00000004	0	0	0	0	0	0	0	0	0	0	0
010300											
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000005	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000006	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000007	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000008	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000009	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000010	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000011	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000012	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0	0
00000013	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0						

PAGE 4

.....UNCLASSIFIED.....





\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE 7  
VEHICLES ASSETS COMPUTED AS OF MIDYAN

W015A - W04-033190

	FT	02/02	03/03	04/04	05/05	06/06	07/07	08/08	FT	89/99	90/100	91/101	FT82-101 TOTAL
W01500													
MOU	11660	12020	12020	12020	12020	12020	12020	12020	12020	12020	12020	12020	
SUB	11660	12020	12020	12020	12020	12020	12020	12020	12020	12020	12020	12020	178616
OVERALL	2511	1036	1036	1036	1036	1036	1036	1036	1036	1036	1036	1036	86360
	706	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	2411

W01600

MOU	1607	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	
SUB	799	291	291	291	291	291	291	291	291	291	291	291	33679
OVERALL	373	233	233	233	233	233	233	233	233	233	233	233	7449
	0	0	0	0	0	0	0	0	0	0	0	0	65

W01700

MOU	115	226	226	226	226	226	226	226	226	226	226	226	
SUB	327	326	326	326	326	326	326	326	326	326	326	326	6321
OVERALL	0	0	0	0	0	0	0	0	0	0	0	0	U
	0	0	0	0	0	0	0	0	0	0	0	0	U

W01801

MOU	59	194	194	194	194	194	194	194	194	194	194	194	
SUB	2027	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	3164	915191
OVERALL	5192	9397	9397	9397	9397	9397	9397	9397	9397	9397	9397	9397	121026
	1006	1319	1319	1319	1319	1319	1319	1319	1319	1319	1319	1319	24376

W01907

MOU	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	
SUB	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	1936	202450
OVERALL	373	233	233	233	233	233	233	233	233	233	233	233	5474
	0	0	0	0	0	0	0	0	0	0	0	0	U

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TABLE VII ALTERNATIVE 2 /  
OPERATIONS AND SUPPORT, CONSTANT 1962  
DOLLARS (IN MILLIONS)

DATE - 07 AUG 80

	87/87	87/88	87/89	87/90	87/91	87/92	87/93	87/94	87/95	87/96	87/97	87/98	87/99	90/100	91/101	FY87-101 TOTAL
MAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNIFORM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SHO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REPAIR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNIFORM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2
SHO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REPAIR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNIFORM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
SHO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REPAIR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNIFORM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.1
SHO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REPAIR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MAN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNIFORM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FOOD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	191.0
SHO	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
REPAIR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1

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TABLE VII ALTERNATIVE: 7  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

NSA19A - NSA-JESSB191

		FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
NSA												
NSA/DOU												
NSA		1.2	1.3	1.7	1.9	1.9	1.8	1.6	1.9	1.9	1.9	
NSA		1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	36.5
NSA		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
NSA		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.4
NSA		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
NSA		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
NSA/DOU												
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA/DOU												
NSA		1.7	1.7	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	
NSA		2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	44.3
NSA		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
NSA		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.3
NSA		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
NSA		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
NSA/DOU												
NSA		0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.8	
NSA		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	15.9
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSA/DOU												
NSA		1.7	1.7	2.4	2.6	2.6	2.6	2.6	2.6	2.6	2.6	
NSA		2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	70.4
NSA		1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.8
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSA		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE: VII. ALTERNATIVE: 7  
OPERATIONS AND SUPPORT, CONSTANT 1942  
DOLLARS, IN MILLIONS

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TABLE VII. ALTERNATIVE 7  
OPERATIONS AND SUPPORT, CONSTANT 1982  
DOLLARS (IN MILLIONS)

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DATE - 47 AUG 68

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 TABLE 12. ALTERNATIVE  
 TOTAL COSTS, CONSTANT 1982  
 DOLLARS (IN MILLIONS)

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DATE - 07 AUG 80

	02/72	03/73	04/74	05/75	06/76	07/77	08/78	09/79	10/80	11/81	1982-101 TOTAL
000000	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	67.0
000001	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	197.2
000002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2
000003	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	490.7
000004	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	64.9
000005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.9
000006	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	39.9
000007	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	14.7
000008	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	131.7
000009	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	346.0
000010	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	446.4
000011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.7
000012	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	155.0
000013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.9
000014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.3

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TABLE 12 ALTERNATIVE 7  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA18A - 004-ESS102

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	11.0	5.9	3.3	2.9	2.9	2.9	2.9	9.5	5.6	9.7	103.5
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
004000	7.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
005000	19.0	19.7	10.4	9.9	11.9	11.9	9.4	9.5	10.3	10.3	270.1
006000	9.3	9.5	12.4	15.5	17.3	20.6	20.5	20.5	12.9	9.3	157.6
007000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
008000	2.0	2.0	1.0	1.0	2.7	2.7	1.0	1.0	1.0	1.0	35.5
009000	1.9	1.7	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	15.7
010000	3.0	3.0	1.5	0.4	0.7	0.0	0.0	0.0	0.0	0.0	29.0
011000	37.0	22.9	6.5	9.2	3.0	3.5	3.5	3.5	3.5	3.5	103.3
012000	97.7	93.0	30.3	44.9	47.3	42.2	40.3	47.7	39.0	38.0	801.1
013000	103.5	104.7	95.7	70.9	49.9	94.0	91.2	75.5	65.7	65.9	1479.4
014000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015000	22.5	22.0	22.9	19.5	15.2	17.7	10.4	19.9	22.4	19.2	349.4
016000	16.1	16.2	11.4	16.0	17.2	16.1	15.2	11.5	16.0	15.1	203.6
017000	14.1	13.9	0.7	6.2	9.3	6.3	4.3	9.3	11.4	10.0	400.4
018000	9.2	6.2	9.3	13.3	17.7	12.9	9.2	9.2	9.3	9.4	538.5
019000	50.5	22.9	7.7	0.0	7.9	7.9	7.8	23.0	7.9	29.0	5229.9
020000	42.3	41.0	23.5	7.7	0.0	44.0	24.6	23.5	7.8	8.1	538.5
021000	7.0	9.0	50.9	52.5	50.0	9.3	10.7	11.2	11.2	11.2	538.5
022000	61.0	61.0	51.7	11.2	11.2	11.2	11.2	11.2	11.2	11.2	538.5
023000	44.2	72.7	409.7	420.1	450.0	120.4	139.2	145.0	149.7	149.3	5229.9
024000	473.3	473.4	473.2	345.1	450.2	145.0	149.7	149.3	473.3	473.3	5229.9

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TABLE 12 ALTERNATIVE 7  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
004125	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	20.8
013101	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	122.2
013103	292.0	242.2	122.4	1071.0	122.4	1070.0	1100.4	1055.4	422.7	404.0	11806.7
013104	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	250.9
013106	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	100.0
013107	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	209.5
013110	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	159.4
013111	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	94.0
013112	25.2	21.5	22.7	111.9	70.0	104.9	110.0	93.1	31.9	37.0	1081.7
013200	21.1	0.9	1.2	0.0	0.1	9.0	1.5	1.5	1.4	1.4	112.3
014002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: 1X ALTERNATIVE: 2  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000134 - 000-2255192

DATE - 07 AUG 80

	FY 82/82	FY 82/83	FY 84/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
SUM	62792	92763	84794	86796	87797	88798	89799	90799	91700	92701	93702	
010001	351.4	97.6	16.8	21.4	22.2	22.2	22.2	22.2	22.2	22.2	22.2	939.5
	274.0	39.9	84.2	21.0	21.0	169.0	22.4	22.4	22.4	22.4	22.4	
010002	14.0	20.5	23.7	9.0	7.0	7.7	7.7	7.7	7.7	7.7	7.7	310.3
	12.2	34.5	67.0	7.5	7.5	7.0	21.3	21.3	21.3	21.3	21.3	
-----SUMMARY-----												
020001	400.0	450.0	400.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	13008.0
3.0	400.0	450.0	400.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	
04.0	9.0	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
040.005	1940.7	2029.0	2079.0	2023.5	2044.9	2049.6	2049.6	2049.6	2049.6	2049.6	2049.6	43422.6
2.0	2470.3	2320.6	2399.2	1774.0	1759.5	2591.2	2649.6	2649.6	2649.6	2649.6	2649.6	
TOTAL	2400.1	3092.5	4220.7	5323.9	5416.0	5220.0	5274.0	5315.0	5327.5	5327.5	5327.5	74991.4
	3187.7	2979.0	2909.6	2427.2	2409.9	3191.6	2810.1	2810.1	2810.1	2810.1	2810.1	
0100001	2400.1	3192.3	2420.5	2405.4	2404.0	3022.4	2538.0	2538.0	1770.0	1650.1	413.2	35372.8
	1007.6	954.8	833.1	617.0	550.2	407.1	470.0	470.0	520.4	413.2	413.2	

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 TABLE 2 ALTERNATIVE 7  
 TOTAL COSTS, CURRENT YEAR  
 DOLLARS (IN MILLIONS)

DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY02-TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	4.5	4.5	4.5	4.5	3.2	3.4	3.4	3.4	4.0	4.3	127.3
000200	15.1	17.1	13.2	11.1	12.2	13.0	14.0	14.2	15.5	13.9	382.6
000300	20.1	25.5	23.9	21.0	22.2	23.7	25.1	27.0	23.9	30.4	
000400	0.4	0.4	0.4	0.4	0.4	1.2	1.4	0.5	0.3	0.4	13.9
000500	0.4	0.4	0.4	2.0	0.5	0.0	0.0	0.4	0.4	1.0	
000600	40.0	44.9	71.0	23.0	10.0	13.9	21.0	14.0	14.9	24.1	830.4
000700	18.4	29.5	40.1	55.3	59.6	80.5	66.0	45.1	46.0	48.7	
000800	7.0	7.7	2.0	2.7	2.9	3.1	3.3	3.5	3.7	3.9	136.3
000900	0.7	1.2	1.3	1.4	1.4	1.5	10.9	10.5	11.1	11.9	
001000	0.2	2.0	0.7	0.7	0.0	0.0	0.9	0.9	1.0	1.1	55.0
001100	1.1	1.2	1.3	1.4	1.4	1.5	10.9	13.2	5.9	2.0	
001200	3.0	3.6	2.1	2.3	2.0	2.7	2.0	3.0	3.2	3.4	78.9
001300	3.0	4.0	4.2	4.5	4.7	4.9	5.1	5.5	5.8	6.2	
001400	1.0	2.0	0.5	0.5	0.5	0.4	2.9	0.4	0.7	0.7	28.1
001500	0.0	3.0	0.9	0.9	1.0	0.3	1.1	1.2	1.2	1.3	
001600	22.0	0.4	17.9	10.0	10.9	3.4	3.9	4.1	13.9	4.4	273.5
001700	5.1	0.4	0.4	20.6	21.0	21.2	7.1	24.2	27.0	27.3	
001800	45.1	40.0	31.4	54.1	16.2	15.3	16.2	21.2	18.3	19.4	597.4
001900	25.4	21.9	23.5	24.7	32.3	27.9	29.6	30.7	33.4	35.8	
002000	31.0	31.0	24.0	30.5	42.7	47.4	52.4	58.1	37.4	28.5	845.3
002100	31.0	33.0	50.0	37.2	40.0	42.4	44.0	47.3	73.2	53.3	
002200	0.2	0.5	9.1	7.7	10.3	10.9	11.4	12.2	12.8	13.4	229.5
002300	14.2	10.7	14.5	14.3	19.9	19.0	13.6	10.7	7.4	4.2	
002400	12.1	24.1	2.7	3.1	3.4	9.3	3.0	3.9	4.4	11.7	350.0
002500	4.9	5.2	5.5	20.3	22.6	93.2	95.0	7.5	6.0	8.5	
002600	51.0	27.3	3.4	4.3	9.4	10.7	5.1	5.5	5.8	23.7	404.4
002700	0.0	7.0	7.5	25.0	36.0	73.4	70.2	9.8	10.7	11.4	
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
003000	40.4	10.4	2.1	2.5	2.6	23.9	2.8	3.2	3.4	30.8	309.4
003100	3.0	4.0	4.3	34.0	4.4	4.9	40.5	5.5	52.7	4.5	

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TABLE: X ALTERNATIVE: 7  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000134 - WMA-RESSING

	FY 03/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
010106	7.2	7.6	1.3	1.4	1.4	1.5	0.9	0.9	1.0	1.1	62.9
010101	2.0	3.0	22.0	10.1	12.7	12.6	21.5	13.9	7.0	13.6	241.5
010103	0.2	4.6	4.9	5.0	5.3	18.4	4.0	4.3	30.7	20.1	
010105	269.0	207.2	926.4	1443.5	1607.0	1644.2	1844.3	1793.1	727.4	651.0	23319.0
010104	447.4	710.6	761.1	804.2	849.7	1200.5	955.0	1021.2	1788.4	3657.4	
010108	4.9	6.7	7.3	22.1	22.1	99.0	32.0	42.5	35.1	15.0	481.3
010109	14.4	15.3	16.2	17.2	18.3	20.5	20.6	21.9	28.7	40.0	
010107	1.9	1.9	2.0	2.1	2.1	7.0	27.7	46.0	12.5	7.6	192.2
010102	0.7	6.2	6.6	7.0	7.5	4.9	8.4	8.9	10.2	10.6	
010110	7.0	7.4	7.8	8.3	8.7	8.7	30.5	49.7	45.5	12.0	387.7
010111	10.3	10.9	11.5	12.2	12.8	16.2	14.4	15.3	17.2	18.3	
010112	2.4	2.4	18.4	23.2	11.4	43.4	14.2	17.3	13.1	13.4	320.5
010113	7.4	8.0	8.5	9.1	9.4	18.0	10.6	11.2	38.0	52.1	
010114	3.7	3.4	10.5	9.6	5.9	17.8	8.5	8.0	7.1	13.0	182.7
010115	0.7	6.2	6.6	5.7	4.0	15.2	6.5	4.9	20.3	19.1	
010116	24.0	23.5	20.7	152.3	112.0	207.5	108.1	159.5	55.1	48.5	2100.7
010117	40.1	51.5	50.7	57.0	61.2	88.3	58.7	73.0	143.9	352.7	
010118	29.1	1.0	1.4	10.8	11.7	15.0	2.2	2.4	2.3	2.5	217.0
010119	10.8	24.4	18.0	3.4	21.2	22.6	24.0	4.3	4.6	4.6	
010120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE 2. ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
BOLLEA IN MILLIONS

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## APPENDIX K

### ALTERNATIVE 8 DATA SUMMARY

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<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	K-2-6
Table IV - Procurement, Current Year Dollars (millions)	K-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	K-12-16
Table VI - Vehicle Assets Computed as of Midyear	K-17-30
<p>NOTE: "Mod" is the preferred vehicle "Sub" is substitute item "Overage" is the number of overaged vehicles retained in the fleet until AAO is reached.</p>	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	K-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	K-45-49
Table X - Total Costs, Current Year Dollars (millions)	K-50-54















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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

004184 - WDA-2253130

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	10.0	0.2	1.4	0.0	0.0	0.0	0.0	3.5	5.0	4.4	119.0
000300	7.4	4.7	7.4	8.4	7.3	5.4	7.4	9.7	11.4	13.4	
000400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.0	85.7
000500	10.1	17.2	4.7	15.2	0.0	17.1	4.4	4.7	0.0	0.0	344.0
000600	0.2	0.6	16.7	23.0	29.8	10.0	12.0	15.1	22.9	13.0	
000700	5.0	3.7	1.0	3.2	4.0	3.0	2.3	2.5	2.4	0.0	51.3
000800	3.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	14.2	
000900	1.0	2.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	31.7
001000	3.4	0.0	3.0	4.3	4.3	4.4	0.0	5.1	0.0	0.0	
001100	2.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
001200	2.7	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	
001300	9.0	5.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
001500	10.0	20.0	21.3	22.4	24.0	25.5	27.1	20.0	3.4	0.0	415.5
001600	0.0	5.0	9.5	4.4	0.0	9.4	39.4	51.2	54.4	57.7	
001700	0.0	0.0	0.0	0.0	0.0	4.4	10.3	19.9	5.4	5.4	62.0
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	
001900	41.0	46.9	66.0	21.9	37.1	52.5	51.3	29.3	14.2	15.1	538.7
002000	0.0	17.1	0.0	19.2	0.0	21.7	23.0	0.0	26.0	27.4	
002100	19.4	15.4	16.3	18.4	15.4	9.4	11.5	14.5	19.9	15.1	221.3
002200	7.0	0.3	0.0	10.4	15.0	10.4	11.2	0.0	17.4	13.4	
002300	12.4	10.3	3.0	0.0	4.3	0.0	0.0	3.1	9.7	7.4	169.3
002400	4.1	0.0	4.4	17.0	29.3	10.3	0.0	9.3	9.9	10.5	
002500	07.4	19.7	0.0	0.0	0.0	0.0	0.0	26.0	0.0	30.2	509.3
002600	49.1	72.0	34.2	0.0	0.0	100.2	48.0	48.9	0.0	0.0	
011103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011101	0.0	0.0	12.9	9.7	13.5	12.4	10.0	4.9	9.0	0.0	146.4
			0.0	0.0	0.0	0.0	0.0	0.0	43.1	21.1	

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**TABLE: IN ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS IN MILLIONS:**

DATE - 28 AUG 80

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE V  
ALTERNATIVE 1  
1ST & 2ND OCCURRENCE, CONSTANT FY02  
DOLLARS (IN MILLIONS)

NOA15A - WFO-150139

	FY 02/01	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-TOTAL
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.2
010102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
010303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.7
010307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
010309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.7
010310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4
010311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
010312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	194.3
010313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.0
010314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.1
010315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1
010316	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
010317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.9

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*









TABLE VI - ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 08 AUG 88									
	02/88	03/88	04/88	05/88	06/88	07/88	08/88	09/88	10/88
100	100	100	100	100	100	100	100	100	100
200	200	200	200	200	200	200	200	200	200
300	300	300	300	300	300	300	300	300	300
400	400	400	400	400	400	400	400	400	400
500	500	500	500	500	500	500	500	500	500
600	600	600	600	600	600	600	600	600	600
700	700	700	700	700	700	700	700	700	700
800	800	800	800	800	800	800	800	800	800
900	900	900	900	900	900	900	900	900	900
TOTAL	1000	1000	1000	1000	1000	1000	1000	1000	1000
100	100	100	100	100	100	100	100	100	100
200	200	200	200	200	200	200	200	200	200
300	300	300	300	300	300	300	300	300	300
400	400	400	400	400	400	400	400	400	400
500	500	500	500	500	500	500	500	500	500
600	600	600	600	600	600	600	600	600	600
700	700	700	700	700	700	700	700	700	700
800	800	800	800	800	800	800	800	800	800
900	900	900	900	900	900	900	900	900	900
TOTAL	1000	1000	1000	1000	1000	1000	1000	1000	1000







**06-1187 - 000-1187**

DATE - 00 AUG 80

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TABLE VI - ALTERNATIVE  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

000114 - 000-2258140

DATE - US AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY02-101 TOTAL
013100	151	151	147	14	22	58	114	190	194	194	1942
0000	100	100	64	14	0	191	139	136	136	136	136
0000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	105	122	94	40	1	0	0	0	559
000000	0	0	0	0	0	0	0	0	0	0	410
013100	2439	2439	125	446	791	1182	1689	2124	2265	2265	32493
0000	2440	2440	2417	1404	2395	2389	2373	2376	2392	2392	32493
0000	0	0	0	151	0	0	0	0	0	0	9607
000000	0	0	2070	1914	1529	1091	597	336	272	272	9139
013100	163	163	473	190	519	515	494	985	985	985	9260
0000	405	405	409	195	515	525	525	522	514	514	9260
0000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0
014000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0
014000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0











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 TABLE VI - ALTERNATIVE:  
 VEHICLES ASSETS COMPUTED AS OF MIDYEAR

204154 - 000-2255190

	01/02	02/02	03/02	04/02	05/02	06/02	07/02	08/02	09/02	10/02	11/02	12/02	TOTAL
019022													
000	1024	1206	1206	1074	1074	1253	1267	1309	1309	1309	1309	1309	
000	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	24481
00000000													9074
00000000													0
000	1024	1206	1206	1074	1074	1253	1267	1309	1309	1309	1309	1309	9401519
000	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1700	1016535
00000000													915991



















8615311-4000 - 4620000

DATE - 08 AUG 80

[illegible]



TABLE VII. ALTERNATIVE: A  
OPERATIONS AND SUPPORT, CONSTANT 1962  
DOLLARS (IN MILLIONS)

1-800-4-A-FOAM - 431-6644

DATE - 13 AUG 80

[illegible]

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00012A - 0000-2200101

DATE - 13 AUG 80

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FY02-101 TOTAL
000000											
000000	5.0	2.3	10.0	19.7	25.1	29.0	23.3	20.0	43.0	51.0	
000000	47.5	47.4	71.7	72.6	72.9	72.7	72.7	72.9	73.0	73.0	941.9
000000	43.0	43.0	60.7	62.7	60.9	60.6	60.6	60.7	60.8	60.8	
000000	13.0	13.0	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	979.0
000000	4.2	5.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3
010000											
000000	0.0	0.0	2.7	4.3	7.9	7.4	7.0	0.0	0.1	0.4	
000000	9.1	9.9	10.4	10.0	11.1	11.1	11.1	11.2	11.2	11.2	143.4
000000	2.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.9
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
010000											
000000	0.4	1.3	1.0	1.0	1.0	1.0	2.0	1.0	1.0	1.0	
000000	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	35.2
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010001											
000000	0.3	1.2	2.1	0.7	20.0	33.7	24.3	100.5	125.3	140.9	
000000	149.3	104.6	100.5	100.3	100.1	100.9	100.7	100.5	100.7	100.7	2410.3
000000	49.7	42.9	45.6	45.0	43.2	43.1	40.0	44.1	43.7	43.4	
000000	27.9	21.7	17.1	14.4	12.0	11.4	10.9	10.0	7.9	4.5	450.4
000000	0.7	7.1	0.2	9.0	11.4	10.3	10.0	22.5	21.2	4.9	
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.1
010002											
000000	0.0	0.0	0.2	15.3	20.2	27.5	40.2	41.0	70.4	88.4	
000000	10.7	101.0	102.1	101.0	101.5	101.2	100.9	100.4	100.3	100.0	1345.4
000000	3.4	2.6	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	
000000	2.4	2.9	2.2	1.7	1.1	0.9	0.1	0.0	0.0	0.0	35.7
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE A  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

DATE - US AUG 00											
	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 00/00	FY 01/01	FY02-101 TOTAL
000100 - M00-2555101											
M00	0.0	0.0	0.7	0.1	0.0	17.3	23.9	31.9	39.8	47.0	
010200	23.5	41.1	48.4	48.0	59.4	60.0	59.2	58.8	58.8	58.4	744.1
M00	19.1	16.0	12.0	10.2	11.9	13.1	10.4	9.2	9.2	7.9	
000200	6.0	1.9	0.0	0.0	0.2	0.0	0.1	0.1	0.1	0.0	197.1
000200	2.0	3.3	3.4	3.8	4.0	4.0	7.3	7.3	7.3	2.0	
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.4
010300											
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.4
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010400											
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010500											
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	914.2
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.5
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.4
010600											
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
M00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.1
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

000154 - W04-2255191

DATE - 13 AUG 00

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/101	FY02-101 TOTAL
000000	120.2	100.7	239.9	310.2	436.2	547.3	717.0	1203.0	1443.9	1643.4	26561.2
000000	1700.2	1649.0	1825.1	1940.6	1841.4	1833.6	1835.4	1823.9	1825.9	1829.0	
000000	720.0	441.0	522.6	402.9	317.1	247.1	195.4	162.4	136.4	106.0	3739.1
000000	720.0	47.4	31.0	24.4	20.4	17.6	14.9	12.0	8.7	4.6	
000000	103.2	210.0	250.2	290.2	320.1	348.4	371.1	267.4	125.0	42.2	2403.2
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000000	181.0	207.7	274.0	306.4	574.2	900.9	1345.7	1902.5	2454.9	2965.0	57347.5
000000	3304.7	3700.4	3760.3	4101.1	4433.0	4600.3	4704.9	5259.9	5692.2	5951.6	
000000	729.9	720.7	617.2	601.0	410.4	346.2	290.0	254.0	220.9	188.9	4881.9
000000	129.1	95.3	68.3	55.3	49.1	44.7	40.5	34.4	26.4	15.0	
000000	106.1	230.0	207.2	340.4	432.9	516.2	552.2	407.1	209.0	76.2	3241.3
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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 TABLE 12 ALTERNATIVES:  
 TOTAL COSTS, CONSTANT FY02  
 DOLLARS (IN MILLIONS)

DATE - 13 AUG 00

SP#	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
000100	7.5 2.9	7.7 2.9	9.3 3.7	2.5 2.9	2.9 3.4	2.9 2.9	2.9 2.9	2.9 2.9	2.9 3.6	2.9 4.1	67.0
000200	12.6 18.3	19.8 12.2	18.7 18.9	8.8 9.1	9.1 9.1	9.2 9.1	9.2 9.1	9.1 9.2	9.1 7.8	9.2 9.2	197.2
000300	8.9 8.2	8.3 9.2	8.3 8.2	8.3 8.8	8.3 8.2	8.8 8.3	8.9 8.3	8.3 8.3	8.2 8.3	8.2 8.3	7.2
000400	23.9 18.8	23.7 19.2	21.3 21.3	18.1 23.8	13.8 23.3	2.9 29.4	19.2 22.9	18.1 15.1	18.1 19.4	19.2 19.5	990.7
000500	9.3 3.9	3.3 3.7	2.2 2.9	2.2 4.8	2.2 4.6	2.2 3.4	2.2 3.4	2.2 3.6	2.2 3.6	2.2 3.6	64.4
000600	5.6 8.8	1.7 8.6	8.6 8.6	8.6 8.6	3.4 8.6	8.6 8.6	8.6 3.7	8.6 9.2	8.6 1.8	8.6 8.6	25.9
000700	7.2 1.8	4.8 1.9	1.7 1.9	1.8 1.8	1.8 1.9	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	1.8 1.8	39.9
000800	1.4 8.4	1.7 1.8	8.4 8.4	8.4 8.4	8.4 8.4	8.4 1.8	8.4 8.4	8.4 8.4	8.4 8.4	8.4 8.4	19.7
000900	29.2 3.7	7.3 2.7	2.8 7.8	7.8 12.4	7.7 8.4	2.4 7.7	2.4 2.4	2.4 7.8	2.7 8.2	2.4 7.8	131.7
001000	99.8 13.2	29.8 18.9	99.8 11.8	99.8 18.9	12.1 13.2	18.9 18.9	18.9 18.9	13.2 13.2	18.9 18.9	11.8 11.8	394.8
001100	18.4 18.4	24.4 18.4	27.1 23.1	29.8 18.4	30.2 18.4	31.7 18.4	33.1 18.4	39.4 18.4	21.7 23.2	16.4 16.4	996.4
001200	8.8 7.8	7.8 7.8	4.8 4.8	4.8 4.8	7.8 4.8	7.8 8.8	7.8 8.8	7.7 3.7	7.4 2.4	7.8 1.3	229.7
002201	18.8 2.8	19.8 2.8	2.8 2.8	2.8 2.8	2.8 2.8	6.2 23.1	2.8 32.8	2.8 2.8	2.8 2.8	4.1 2.4	185.8
002202	99.2 3.9	22.8 2.5	3.8 3.8	3.8 18.8	3.9 19.1	12.2 26.2	3.9 23.4	2.8 3.4	3.8 3.8	12.2 3.8	207.9
002203	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	8.8 8.8	0.0
003200	42.4 2.8	18.2 2.8	1.8 2.8	2.8 18.7	2.8 1.9	15.4 1.9	1.9 15.4	2.8 1.9	2.8 15.7	15.7 2.8	161.3



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 TABLE 1 - ALTERNATIVES  
 TOTAL COSTS, CONTACT FOR  
 DOLLARS IN MILLIONS

	02/72	03/73	04/74	05/75	06/76	07/77	08/78	09/79	00/80	01/81	FY82-81 TOTAL
012103	200.4	210.7	220.0	230.0	240.0	250.0	260.0	270.0	280.0	290.0	10539.2
012104	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	297.4
012105	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	100.4
012106	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	200.0
012107	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	153.0
012108	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	87.9
012109	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1170.5
012110	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	604.1
012111	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	22.3
012112	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	407.7
012113	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	172.5
012114	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0
012115	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0
012116	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0
012117	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.0
012118	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	145.1

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TABLE JX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY81  
DOLLARS (IN MILLIONS)

000104 - WMA-RESS102

SM	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY82-101 TOTAL
010102	220.9 340.6	221.2 340.6	179.0 263.4	225.0 349.4	577.4 340.4	590.2 393.4	639.8 514.3	488.0 645.7	418.4 710.9	305.4 716.9	8974.1
010104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010201	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010303	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010401	2.0 34.3	4.0 12.3	102.9 13.3	115.2 13.2	10.0 13.2	11.7 116.3	13.4 116.0	13.3 13.3	13.3 14.0	13.3 13.7	697.5
010500	103.0 60.4	20.1 111.3	27.0 30.9	39.7 20.6	39.0 20.4	29.0 163.9	29.0 34.7	29.0 30.8	29.0 30.7	29.0 30.8	972.7
010507	1.7 10.4	0.7 4.3	2.1 0.7	2.6 2.6	2.0 2.6	2.7 3.4	4.4 63.7	4.5 2.9	4.0 2.9	11.1 2.9	103.9
010508	104.2 103.6	200.5 06.7	124.3 70.6	129.9 73.0	124.4 72.9	144.1 146.6	130.7 255.2	179.4 128.1	161.6 131.0	209.3 126.2	2915.2
010509	9.5 25.0	224.0 26.0	17.0 27.3	19.4 11.1	19.5 11.2	17.0 16.7	17.3 215.0	18.9 23.2	24.0 14.1	47.4 21.1	401.1
010600	11.0 5.1	1.3 0.9	1.0 4.9	1.0 1.0	9.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.0 1.9	9.9 1.9	48.4
010601	79.7 107.2	190.7 206.3	904.0 207.6	627.3 204.7	774.0 262.9	825.7 201.5	807.2 200.6	841.7 199.5	740.9 197.3	714.4 505.3	9088.5
010702	42.0 99.1	900.2 103.4	367.1 104.3	193.0 103.5	912.0 102.6	395.5 101.6	504.3 101.0	424.3 100.6	281.3 100.3	209.9 142.7	4379.0
010803	22.1 59.4	154.0 62.6	319.0 63.0	190.5 61.6	273.7 60.0	336.7 60.2	301.0 59.7	316.4 59.3	246.5 58.9	318.3 130.6	3154.9
010904	0.0 5.9	94.7 6.0	20.4 0.0	9.4 6.0	21.5 5.9	21.4 5.9	20.1 5.9	0.7 5.9	5.9 5.9	7.0 6.8	282.5
010906	0.0 4.2	0.0 4.2	15.2 9.2	39.7 4.2	4.2 4.2	4.1 4.2	7.0 4.2	4.7 4.1	4.3 4.1	5.1 5.0	108.4
010909	90.5 71.6	93.4 75.4	91.9 75.0	719.7 74.4	347.1 73.9	323.4 73.7	234.1 73.4	390.4 73.1	405.5 72.8	370.5 115.5	3600.0

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TABLE 12 ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

20415A - WMA-2255142

DATE - 13 AUG 80											
	FY 82/72	FY 83/73	FY 84/74	FY 85/75	FY 86/76	FY 87/77	FY 88/78	FY 89/79	FY 90/100	FY 91/101	FY82-101 TOTAL
CON	6272	6373	6474	6575	6676	6777	6878	6979	7070	7171	
019401	153.2	97.4	16.8	21.5	22.2	42.2	22.2	22.2	22.2	22.2	939.5
	24.0	30.4	64.2	21.0	21.0	100.0	109.0	22.4	22.4	22.4	
019402	16.0	26.0	24.7	9.0	7.0	7.7	7.7	7.7	7.7	7.7	310.3
	12.2	34.5	57.0	7.5	7.5	7.6	22.7	21.3	0.4	7.7	
*****SUMMARY*****											
019403	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	12940.0
	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4	
019404	0.9	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
019405	1070.3	2010.3	3172.3	4270.4	5101.3	5414.9	5836.4	4700.1	3757.3	3207.5	45013.3
	2007.0	2153.4	2070.0	1978.0	1946.7	2614.6	2020.2	2300.9	2769.3	4376.1	
TOTAL	2424.4	3449.1	3820.0	5467.8	9740.7	4042.3	6183.0	5307.6	4404.7	3934.9	70777.7
	2710.9	3000.0	2740.4	2625.4	2594.1	3143.9	3475.4	2964.3	3014.7	5023.5	
DISCOUNT	2020.0	3117.7	2074.0	2004.0	3771.7	3679.7	3205.9	2657.7	1896.1	1524.5	34312.7
	949.2	870.7	775.4	667.4	593.5	451.4	444.0	593.0	542.6	470.4	

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TABLE X ALTERNATIVE 8  
TOTAL COS'S, CURRENT YEAR  
DOLLARS IN MILLIONS

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000124 - 000-2255143

DATE - 13 AUG 80

BSN	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000120	12.0	11.7	12.7	12.9	13.0	13.4	13.4	13.4	13.4	13.4	215.4
000140	7.9	8.9	9.9	10.9	11.9	12.9	13.9	14.9	15.9	16.9	120.4
000160	21.4	22.4	23.4	24.4	25.4	26.4	27.4	28.4	29.4	30.4	575.0
000180	10.1	10.7	11.3	11.9	12.5	13.1	13.7	14.3	14.9	15.5	307.1
000200	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	72.5
000220	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	28.0
000240	5.2	5.6	6.0	6.4	6.8	7.2	7.6	8.0	8.4	8.8	40.4
000260	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	2739.0
000280	20.2	24.1	28.0	31.9	35.8	39.7	43.6	47.5	51.4	55.3	587.7
000300	112.7	134.3	155.9	177.5	199.1	220.7	242.3	263.9	285.5	307.1	2820.0
000320	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	666.4
000340	17.9	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	414.1
000360	44.2	47.1	50.0	52.9	55.8	58.7	61.6	64.5	67.4	70.3	834.1
000380	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400	2.0	4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	233.4

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TABLE 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000154 - W00-285519

DATE - 13 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
013103	356.7 1100.6	296.7 1177.9	925.6 1843.7	2778.0 1219.3	2499.7 1388.5	2233.2 1467.2	3278.9 1586.3	1898.1 1637.8	1340.7 3363.6	1073.7 4521.3	37340.6
013104	6.4 19.4	6.7 18.3	7.3 18.2	20.2 17.2	34.0 18.3	51.0 19.4	28.0 20.6	90.4 21.6	35.4 30.1	13.4 57.6	474.4
013105	1.9 6.0	1.9 6.2	2.0 6.6	2.1 7.0	2.1 7.2	26.9 7.7	8.2 8.1	46.0 8.7	19.2 19.3	5.1 10.5	192.1
013107	7.0 18.3	7.9 18.9	7.8 11.6	8.3 12.0	8.7 12.8	8.7 13.6	91.6 14.4	81.9 16.3	44.0 21.7	9.4 18.3	387.1
013110	2.4 7.4	2.4 8.0	2.3 8.3	26.4 8.0	16.2 9.1	45.9 9.7	11.4 10.3	14.6 10.7	16.3 31.7	6.8 58.7	309.1
013111	2.0 4.7	2.3 8.0	8.2 8.3	9.3 5.4	8.5 5.5	18.0 8.4	7.6 5.7	7.2 4.1	11.5 30.6	4.3 18.5	173.0
013112	24.9 63.0	22.6 57.3	20.2 60.6	182.2 43.9	153.5 47.7	342.9 71.3	213.4 76.5	131.1 79.9	79.0 181.4	49.4 375.0	2273.1
013117	2.7 33.7	3.2 28.8	42.6 37.8	98.5 48.1	88.9 42.4	171.7 49.7	129.5 47.2	83.5 50.2	39.7 189.8	30.9 238.6	1405.1
013118	8.4 1.1	8.4 1.2	2.1 1.3	8.5 1.4	1.1 1.4	11.5 1.5	8.7 1.6	1.7 1.4	2.1 7.3	1.1 3.4	43.2
013119	7.9 17.6	7.7 18.7	60.2 19.9	98.4 21.1	24.3 28.2	83.8 23.5	44.0 24.7	97.5 26.2	22.4 140.8	17.3 118.8	817.4
013200	40.1 18.1	18.5 53.3	1.9 26.1	11.7 21.6	12.6 22.9	16.0 24.7	3.4 26.1	3.5 6.6	3.7 7.0	3.9 7.5	330.2
014002	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014003	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014007	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
015101	2.4 9.6	2.2 18.9	2.2 11.1	3.2 11.4	13.4 11.8	14.9 12.0	19.5 34.2	17.5 29.7	25.2 37.1	8.2 40.9	319.5

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000184 - WMO-2855143

TABLE 2 ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
88W	230.2	215.6	222.8	202.3	200.4	200.0	1017.4	1157.4	1099.4	544.3	
010102	460.0	782.3	782.3	782.3	839.0	878.1	1449.4	1900.3	2302.0	2465.2	19325.5
010104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010401	7.1	26.7	134.9	150.2	13.2	16.4	19.9	21.0	22.3	23.7	1365.5
010402	179.5	291.9	22.4	27.0	29.4	41.9	44.6	47.3	50.3	53.4	1967.9
010403	112.4	291.9	25.5	41.3	68.9	450.9	102.1	89.6	94.7	100.9	
010407	1.7	44.3	2.0	3.2	2.7	5.4	6.7	7.5	10.7	21.4	302.1
010408	21.3	0.0	16.2	5.9	4.3	0.7	141.4	0.5	4.0	9.6	
010409	109.3	202.7	182.6	169.4	174.2	212.7	247.1	302.0	324.0	399.7	5056.3
010410	307.3	176.1	169.1	168.4	176.5	462.6	747.4	307.0	420.8	429.5	
010411	9.6	272.0	21.9	10.4	27.0	25.9	24.0	31.2	46.5	72.6	1675.6
010412	0.3	55.4	41.9	28.2	24.9	42.3	448.4	70.8	51.0	72.2	
010413	12.0	1.4	2.1	2.2	4.9	2.7	3.0	3.0	3.0	9.5	132.1
010414	10.4	19.5	11.1	4.1	4.0	13.6	5.2	5.5	5.8	6.2	
0104201	72.0	170.9	1272.3	925.4	1122.0	1267.9	1444.4	1405.0	1347.9	1302.4	15960.2
0104202	373.3	914.7	443.2	464.0	468.5	515.3	544.7	575.3	604.3	2046.8	
0104203	72.0	507.0	943.0	244.2	400.2	410.2	824.4	739.7	510.5	348.1	7778.6
0104204	107.5	207.0	222.7	234.7	247.0	259.8	274.3	290.1	307.2	479.8	
0104205	22.4	100.0	413.5	240.2	397.5	517.7	992.7	597.4	449.4	419.9	5684.4
0104206	112.5	135.0	134.5	139.6	146.4	153.9	162.1	171.0	180.4	451.3	
0104207	0.0	122.1	32.0	12.6	31.0	32.9	32.4	14.4	10.0	12.7	457.7
0104208	11.2	12.1	12.0	13.4	14.2	15.1	16.0	17.0	18.1	22.5	
0104209	0.0	72.0	19.0	54.4	4.7	0.9	10.9	7.5	7.3	9.3	305.0
0104210	3.9	0.4	9.0	9.5	10.1	10.7	11.4	11.8	12.4	16.6	
0104211	41.2	47.5	49.0	90.3	532.9	923.9	340.5	475.3	558.2	721.7	6471.4
0104212	125.3	151.5	141.0	148.7	177.0	180.5	199.3	210.6	223.0	391.5	

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TABLE X ALTERNATIVE 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

		FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
0100001	0100001	174.9	19.2	26.2	29.4	31.1	33.1	35.2	37.3	39.7	39.7	1928.0
0100002	0100002	98.9	144.9	98.4	53.5	97.5	324.7	64.8	68.9	73.1	73.1	1928.0
0100007	0100007	14.3	29.4	11.2	10.4	10.0	11.5	12.3	13.0	13.0	13.0	633.5
		24.3	133.3	17.0	18.1	20.1	43.2	65.7	26.7	25.1	25.1	633.5
SUMMARY												
0100001	0100001	640.2	344.2	702.5	841.5	892.7	999.2	1000.0	1070.5	1136.9	1136.9	24948.3
3.0	3.0	1207.4	1361.7	1440.1	1535.8	1631.0	1732.2	1839.5	1953.6	2074.7	2074.7	24948.3
0100002	0100002	16.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2
1.0	1.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2
0100003	0100003	2121.7	3093.1	4512.4	7316.5	8230.5	8903.0	7969.2	6686.3	6155.6	6155.6	129311.9
3.0	3.0	3459.7	4637.6	6610.8	1709.3	6622.4	7070.3	6810.3	976.3	15149.1	15149.1	129311.9
TOTAL	TOTAL	2779.9	4790.0	7204.9	8160.0	9129.2	9852.2	8977.2	7756.8	7292.4	7292.4	154179.4
		8167.1	8607.3	9966.9	6245.1	8253.4	9710.5	8449.8	11420.9	17210.8	17210.8	154179.4
0100007	0100007	2779.9	3400.0	5258.3	5352.5	5207.7	5238.9	4292.8	3339.1	2825.2	2825.2	59153.3
		1001.7	1463.3	1519.2	1420.7	1699.3	1799.4	1492.5	1715.5	2325.9	2325.9	59153.3

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## APPENDIX L

### ALTERNATIVE 9 DATA SUMMARY

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Table III - Procurement, Constant FY 82 Dollars (millions)	L-2-6
Table IV - Procurement, Current Year Dollars (millions)	L-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	L-12-16
Table VI - Vehicle Assets Computed as of Midyear	L-17-30
NOTE: "Mod" is the preferred vehicle "Sub" is substitute item "Overage" is the number of overaged vehicles retained in the fleet until AA0 is reached.	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	L-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	L-45-49
Table X - Total Costs, Current Year Dollars (millions)	L-50-54

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TABLE III - ALTERNATIVE:  
PROCUREMENTS CONSTANT P102  
DOLLARS (in millions)

	02/92	03/93	04/94	05/95	06/96	07/97	08/98	09/99	90/100	FY 91/101	FY02-101 TOTAL
500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
002900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE III ALTERNATIVE:  
PROCUREMENT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

000154 - 0000-2255147

DATE - 07 AUG 00

SLN	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-TOTAL
0002100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0002200	9.9	6.7	1.1	0.0	0.0	0.0	0.0	0.0	3.1	2.2	59.6
0002300	3.5	3.0	3.1	3.3	2.7	1.9	2.5	0.0	3.4	3.7	
0002400	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
0002500	19.0	19.0	5.1	2.0	4.0	4.0	4.0	3.0	4.6	4.6	153.2
0002600	9.2	3.0	1.9	2.3	9.1	1.9	1.4	1.4	1.4	0.0	27.9
0002700	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5
0002800	2.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
0002900	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4
0003000	9.2	9.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
0003100	20.9	19.3	2.0	0.5	11.1	6.6	12.1	11.6	3.7	2.0	105.4
0003200	0.0	2.0	0.0	2.0	0.0	0.0	2.0	0.0	2.0	0.0	332.4
0003300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.4
0003400	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	78.3
0003500	10.9	0.0	2.0	0.0	10.9	0.0	0.0	2.0	5.2	3.7	242.3
0003600	3.7	15.2	15.2	0.0	0.0	0.0	16.1	15.2	0.0	0.0	309.1
0003700	0.0	0.0	37.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2417.0
0003800	37.0	37.0	37.9	0.0	0.0	0.0	0.0	0.0	37.0	37.0	
0003900	0.0	0.0	201.9	104.2	102.7	0.0	0.0	0.0	0.0	0.0	
0004000	201.9	201.9	201.9	0.0	0.0	0.0	0.0	0.0	201.9	201.9	

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TABLE III ALTERNATIVES  
PROCUREMENT, CONSTANT FY02  
DOLLARS IN MILLIONS

000100 - 0000-2555137

DATA - 07 AUG 80

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 90/100	FY 91/101	FY02-101 TOTAL
000000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.1	42.3	0.2	69.6
010000	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
020000	7.9	19.5	10.1	7.7	4.9	10.7	7.1	1.9	1.5	7.1	90.0
030000	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
040000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
050000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
060000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
070000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
080000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
090000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
200000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
220000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
230000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
250000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
270000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
320000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
340000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
370000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
380000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
390000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
400000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
410000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
420000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
430000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
440000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
450000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
460000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
470000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
480000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
490000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE III ALTERNATIVE:  
PERCENTAGE, CONSTANT 1962  
DOLLARS (IN MILLIONS)

W00104 - W001050137

	01/73	02/73	03/73	04/73	05/73	06/73	07/73	08/73	09/73	10/73	11/73	12/73-101 TOTAL
010001	112.0	112.0	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	512.0
010002	19.0	19.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.0
010003	4.0	4.0	4.0	47.3	0.0	0.0	19.6	19.4	0.0	0.0	0.0	
010004	205.0	205.0	205.0	404.0	2729.7	2642.9	2282.0	1707.5	652.4	671.0	209.2	27029.6
010005	1175.3	441.0	441.0	730.0	96.3	70.9	547.7	406.7	308.9	709.2	1183.2	

DATE - 07 AUG 80

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000100 - 0000-0100100

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	02/92	03/93	04/94	05/95	06/96	07/97	08/98	09/99	10/00	11/01	FY02-101 TOTAL
000100	7.0	7.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	36.9
000200	10.0	10.0	5.0	1.0	1.0	2.0	2.0	2.0	2.0	0.0	89.0
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
000400	12.0	12.0	20.0	12.0	5.0	0.0	0.0	0.0	0.0	7.0	427.2
000500	2.0	2.0	7.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	98.6
000600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.4
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
000800	10.0	10.0	11.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	12.7
000900	20.0	20.0	30.0	20.0	2.0	0.0	0.0	0.0	0.0	0.0	169.6
001000	12.0	12.0	20.0	20.0	2.0	2.0	2.0	2.0	2.0	2.0	156.4
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	256.9
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.2
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	266.1
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.4

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TABLE IV. ALTERNATIVE:  
PROCUREMENT. CURRENT YEAR  
DOLLARS (IN MILLIONS)

NOA154 - 50A-2255100

DATE - 07 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
50A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50A200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50A300	10.2	1.4	1.4	0.0	0.0	0.0	3.5	5.8	11.6	4.4	119.0
50A400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50A500	16.1	6.7	6.7	5.2	9.4	10.0	4.7	8.4	22.9	13.8	344.8
50A600	3.0	1.0	1.0	3.2	4.0	4.0	2.5	2.4	0.0	0.0	51.3
50A700	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50A800	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50A900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B300	24.1	3.7	3.7	11.0	10.1	10.1	20.5	19.2	19.2	15.1	168.4
50B400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B500	19.4	16.3	16.3	5.1	9.4	10.0	14.5	19.9	17.4	15.1	221.3
50B600	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50B900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50C900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50D900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50E900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50F900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50G900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50H900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50I900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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NOA154 - WDA-2155130

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*  
 TABLE IV ALTERNATIVE:  
 PROCUREMENT, CURRENT YEAR  
 DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY82-101 TOTAL
504											
011104	0.0 5.4	0.0 5.0	3.4 0.0	3.4 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 9.4	34.4
012103	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012105	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012111	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
012200	22.5 13.3	20.5 20.5	0.0 15.0	0.0 15.0	9.3 10.9	12.2 10.0	0.0 19.1	0.0 0.0	0.0 0.0	0.0 0.0	155.4
014002	193.1 223.9	1700.5 0.0	1304.0 0.0	1750.1 0.0	1790.7 0.0	1057.0 0.0	1405.2 0.0	354.4 0.0	290.3 0.0	189.2 596.1	11705.5
014003	0.0 51.1	97.7 0.0	50.0 0.0	51.7 0.0	63.4 0.0	69.7 0.0	43.2 0.0	39.4 0.0	32.2 0.0	7.8 54.5	502.9
014004	0.0 105.9	42.7 0.0	224.4 0.0	144.0 0.0	210.3 0.0	205.2 0.0	250.0 0.0	42.2 0.0	93.1 0.0	129.1 43.9	1606.4
014006	4.0 121.7	54.1 0.0	125.1 0.0	112.9 0.0	130.4 0.0	173.1 0.0	149.9 0.0	144.7 0.0	219.7 0.0	190.4 44.1	1533.2
014007	19.0 39.7	19.7 0.0	23.0 0.0	10.0 0.0	9.4 0.0	13.1 0.0	12.0 0.0	7.8 0.0	11.4 0.0	14.5 44.4	244.8
014008	49.0 40.2	70.0 0.0	193.4 0.0	40.2 0.0	40.0 0.0	48.5 0.0	50.3 0.0	15.9 0.0	34.8 0.0	42.2 84.0	480.1
014009	0.0 254.4	57.0 0.0	197.5 0.0	44.7 0.0	125.0 0.0	172.4 0.0	148.0 0.0	40.3 0.0	97.8 0.0	118.4 243.2	1550.1
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014016	46.1 30.4	24.2 0.0	239.0 0.0	121.3 0.0	159.0 0.0	144.3 0.0	113.1 0.0	14.4 0.0	14.4 0.0	5.0 53.0	948.3
014017	12.7 0.5	7.0 0.0	44.3 0.0	10.5 0.0	9.4 0.0	0.9 0.0	5.0 0.0	0.1 0.0	7.1 0.0	1.4 14.9	140.7

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TABLE IV. ALTERNATIVE:  
PROCUREMENT, CURRENT TEAM  
DOLLARS (IN MILLIONS)

DDAFSA - WDA-2200120

DATE - 07 AUG 80

	FY 02/82	FY 03/82	FY 04/82	FY 05/82	FY 06/82	FY 07/82	FY 08/82	FY 09/82	FY 10/82	FY 11/82	FY82-TOTAL
504	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014090	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.2
014099	15.0	17.0	22.0	10.7	9.4	16.7	11.0	2.5	2.6	25.0	147.0
015101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015401	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
015400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
016206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE IV ALTERNATIVE  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

OWAISA - 000-1120130

DATE - 07 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
550	130.7	139.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1072.2
019001	5.1	37.2	97.2	0.0	0.0	319.4	342.8	0.0	0.0	0.0	1072.2
019002	10.7	17.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5
	9.3	57.2	112.5	0.0	0.0	41.4	43.8	0.0	0.0	0.0	298.5
-----SUMMARY-----											
	1023.7	3021.6	5292.8	5149.6	3773.6	3445.4	2936.4	1505.7	1632.7	1540.4	47963.7
	2483.9	1629.5	1762.8	241.2	214.7	1563.4	1838.7	1283.9	2714.9	4295.5	

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TABLE V ALTERNATIVES  
1ST & 2ND DESTINATION, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOAISA - CMAA-E-33349

DATE - 07 AUG 80

ITEM	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
011106	0.0 0.3	0.0 0.3	0.3 0.0	0.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.3	0.0 0.3	1.8
013103	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
013104	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
013105	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
013111	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
013200	0.0 0.3	0.0 0.3	0.0 0.3	0.0 0.3	0.0 0.3	0.0 0.3	0.0 0.3	0.0 0.0	0.0 0.0	0.0 0.0	3.8
014002	7.5 0.0	0.0 0.0	0.0 0.0	7.5 0.0	7.5 0.0	7.5 0.0	53.2 0.0	12.4 0.0	9.4 0.0	5.8 10.0	481.9
014003	0.0 1.4	2.7 0.0	3.0 0.0	2.4 0.0	2.4 0.0	3.0 0.0	1.8 0.0	1.3 0.0	1.2 0.0	0.3 1.0	20.9
014004	0.0 4.0	2.0 0.0	0.0 0.0	4.4 0.0	7.2 0.0	7.2 0.0	0.3 0.0	1.3 0.0	2.7 0.0	3.4 1.0	54.8
014006	0.0 3.5	2.0 0.0	0.0 0.0	4.0 0.0	5.4 0.0	4.7 0.0	4.2 0.0	5.4 0.0	7.1 0.0	5.7 1.1	54.9
014007	0.0 0.0	0.7 0.0	0.0 0.0	0.3 0.0	0.3 0.0	0.4 0.0	0.3 0.0	0.2 0.0	0.3 0.0	0.3 0.0	4.1
014008	2.3 0.0	2.2 0.0	3.0 0.0	1.1 0.0	1.2 0.0	1.7 0.0	1.2 0.0	0.3 0.0	0.6 0.0	0.8 0.9	16.4
014009	0.0 4.1	2.4 0.0	2.7 0.0	3.2 0.0	4.3 0.0	5.4 0.0	4.4 0.0	1.9 0.0	2.7 0.0	3.0 3.4	44.4
014010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
014006	1.4 0.4	0.5 0.0	5.1 0.0	2.4 0.0	3.2 0.0	2.8 0.0	2.0 0.0	0.3 0.0	0.2 0.0	0.1 0.4	14.8
014007	0.4 0.1	0.2 0.0	1.2 0.0	0.3 0.0	0.2 0.0	0.2 0.0	0.2 0.0	0.2 0.0	0.1 0.0	0.0 0.1	3.2

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TABLE V ALTERNATIVE 1  
191 & 2nd ESTIMATION, CONSTANT FY82  
DOLLARS (IN MILLIONS)

204154 - WWA-2255139

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/100	FY 91/101	FY82-101 TOTAL
000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
010001	0.1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.4
010002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
-----SUMMARY-----											
	50.1	102.0	211.1	200.7	140.1	123.0	90.0	44.9	42.9	37.6	
	77.4	55.9	63.7	0.1	6.0	20.6	20.3	10.9	55.2	79.7	1539.6

DATE - 07 AUG 80

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TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF NINEYEAR

DATE - 07 AUG 80

000100 - 0000-00000000

STW	02/78	03/79	04/79	05/79	06/79	07/79	08/79	09/79	09/80	FT 91/81	FV82-101 TOTAL
001000	3102	2600	2000	1500	1000	500	0	0	0	0	0
000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0

STW	02/78	03/79	04/79	05/79	06/79	07/79	08/79	09/79	09/80	FT 91/81	FV82-101 TOTAL
001000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
000	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0

1-10

STW	02/78	03/79	04/79	05/79	06/79	07/79	08/79	09/79	09/80	FT 91/81	FV82-101 TOTAL
002000	200	200	200	200	200	200	200	200	200	200	200
000	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0

STW	02/78	03/79	04/79	05/79	06/79	07/79	08/79	09/79	09/80	FT 91/81	FV82-101 TOTAL
003000	300	300	300	300	300	300	300	300	300	300	300
000	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0

STW	02/78	03/79	04/79	05/79	06/79	07/79	08/79	09/79	09/80	FT 91/81	FV82-101 TOTAL
004000	400	400	400	400	400	400	400	400	400	400	400
000	0	0	0	0	0	0	0	0	0	0	0
000	0	0	0	0	0	0	0	0	0	0	0
000000	0	0	0	0	0	0	0	0	0	0	0

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TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

NOA184 - SVA-REVISION

	FY 02/94	FY 03/93	FY 04/94	FY 05/94	FY 06/94	FY 07/94	FY 08/94	FY 09/94	FY 10/94	FY 11/94	FY12-TOTAL
SVA											
NOA200											
NOA	24004	29444	34096	34096	34096	34096	34096	34096	34096	34096	720452
SVA	37100	37100	37242	37242	37242	37242	37242	37242	37242	37242	0
OVERALL	0	0	0	0	0	0	0	0	0	0	0
NOA200											
NOA	37092	39171	40172	40172	40172	40172	40172	40172	40172	40172	1140636
SVA	60366	60366	60366	60366	60366	60366	60366	60366	60366	60366	0
OVERALL	0	0	0	0	0	0	0	0	0	0	0
NOA200											
NOA	11773	11773	11773	11773	11773	11773	11773	11773	11773	11773	227829
SVA	1034	1034	1034	1034	1034	1034	1034	1034	1034	1034	0
OVERALL	0	0	0	0	0	0	0	0	0	0	0
NOA200											
NOA	3770	4126	4755	4755	4755	4755	4755	4755	4755	4755	98904
SVA	5021	5021	5021	5021	5021	5021	5021	5021	5021	5021	0
OVERALL	0	0	0	0	0	0	0	0	0	0	0
NOA200											
NOA	736	1292	1192	1192	1192	1192	1192	1192	1192	1192	24401
SVA	134	134	134	134	134	134	134	134	134	134	0
OVERALL	0	0	0	0	0	0	0	0	0	0	0



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TABLE VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY 92-101 TOTAL
00013A - 000A-2555140											
500											
013105											
000											
500											
OVERALL											
013111											
000											
500											
OVERALL											
013200											
000											
500											
OVERALL											
014002											
000											
500											
OVERALL											
014003											
000											
500											
OVERALL											

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TABLE VI ALTERNATIVE V  
VEHICLES ASSETS COMPUTED AS OF NOVEAN

NOVISA - NOVISA

	FT	02/92	03/93	04/94	05/95	06/96	07/97	08/98	09/99	01/00	FT	01/01	FT02-101
550													TOTAL
014004													
NOV	10014	11305	11305	11379	1152	2023	4554	6240	7974	9337	10036		
SUB	7243	4796	4796	5020	5025	12087	12043	1199	11956	11911	11067		160280
014004	1308	714	220	220	33	4326	3754	2016	2523	2208	1927		
	300	1305	2055	2055	2600	3138	3244	2297	754	0	0		45359
									0	0	0		15701

014006

NOV	11925	12354	12354	12354	1076	2408	3813	5327	7000	8430	10267		
SUB	12077	11373	11373	10963	9000	15195	1414	14097	14048	13999	13950		176840
014006	1120	848	224	224	43	8948	8185	7377	6978	5373	3081		
		1409	1817	1817	2654	2464	44	44	41	33	18		87431
							1837	1051	289	0	0		12649

014007

NOV	1	39	39	136	254	348	400	435	474	504	526		
SUB	263	222	222	100	157	445	421	597	573	549	526		9114
014007	64	26	26	17	18	197	139	130	118	105	89		
	54	56	52	52	49	94	14	15	14	12	7		1764
							94	35	9	0	0		350

014008

NOV	2662	2611	2611	2611	942	1409	1705	1957	2229	2421	2536		
SUB	2662	2611	2611	2611	2937	2922	2907	2892	2877	2852	2847		42444
014008	236	214	214	214	114	676	642	608	576	537	441		
					99	107	104	103	100	89	54		7935
						116	152	180	78	0	0		489

014009

NOV	4622	4624	4624	4624	427	1417	2041	2493	3404	3926	4220		
SUB	4622	4624	4624	4624	5593	5494	5394	5294	5194	5094	4994		70551
014009	797	720	720	720	2403	2084	1953	1744	1497	1302	1099		21884
	516	558	558	558	46	24	19	17	15	13	7		
					408	494	827	651	184	0	0		4700

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI - ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 07 AUG 80																						
		FT	02/92	FT	03/93	FT	04/94	FT	05/95	FT	06/96	FT	07/97	FT	08/98	FT	09/99	FT	10/00	FY	FY101	FY02-101 TOTAL
SUM																						
DISCIB																						
MOB																						
SUB																						
OVERALL																						
W19090																						
MOB																						
SUB																						
OVERALL																						
W19097																						
MOB																						
SUB																						
OVERALL																						
W19098																						
MOB																						
SUB																						
OVERALL																						
W19099																						
MOB																						
SUB																						
OVERALL																						

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TABLE VI ALTERNATIVE: 7  
VEHICLES ASS'TS COMPUTED AS OF MIDYEAR

DATE - 13 AUG 80

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**06-9887-0000**

DATE - 07 AUG 80

FY	FY82-101
91/101	TOTAL

**708914**

**654**



3

016202

●

1999

100

●

5051A

100



2003

1004



100

PAGE 13

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DATE - 07 AUG 80

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TABLE: VII ALTERNATIVE: A  
EXPLANATIONS AND SUPPORT. CONSTANT FOR  
DOLLARS (IN MILLIONS)

341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044 1045 1046 1047 1048 1049 1050 1051 1052 1053 1054 1055 1056 1057 1058 1059 1060 1061 1062 1063 1064 1065 1066 1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090 1091 1092 1093 1094 1095 1096 1097 1098 1099 1100 1101 1102 1103 1104 1105 1106 1107 1108 1109 1110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128 1129 1130 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1148 1149 1150 1151 1152 1153 1154 1155 1156 1157 1158 1159 1160 1161 1162 1163 1164 1165 1166 1167 1168 1169 1170 1171 1172 1173 1174 1175 1176 1177 1178 1179 1180 1181 1182 1183 1184 1185 1186 1187 1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198 1199 1200 1201 1202 1203 1204 1205 1206 1207 1208 1209 1210 1211 1212 1213 1214 1215 1216 1217 1218 1219 1220 1221 1222 1223 1224 1225 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 129

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TABLE VII. ALTERNATIVE  
OPERATIONS AND SUPPORT. CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOAISA - MUA-8255191

	FY 82/84	FY 83/85	FY 84/86	FY 85/87	FY 86/88	FY 87/89	FY 88/90	FY 89/91	FY 90/92	FY 91/93	FY82-101 TOTAL
SBM											
OUTCOM											
NOU	1.2	1.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	
SUB	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	34.5
OVERALL	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
NOU											
NOU	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU											
NOU	1.5	2.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	44.3
SUB	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.3
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU											
NOU	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	15.8
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU											
NOU	1.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	70.4
SUB	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	1.8
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NR015A - WDA-2255141

		FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY82-101 TOTAL
SSM												
OWB000												
NOU		7.5	5.0	5.7	4.4	4.5	4.4	4.4	4.4	4.5	4.5	
SUB		0.5	4.4	4.7	4.4	4.5	4.5	4.4	4.4	4.5	4.5	126.1
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OWB000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU		1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	
SUB		0.9	0.0	0.0	0.0	0.9	0.9	0.9	0.9	1.0	1.0	19.2
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OWB000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU		0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OWB000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU		0.0	0.1	0.3	0.4	0.7	0.8	0.8	0.8	0.8	0.8	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OWB000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU		37.5	24.9	4.5	7.2	3.4	3.5	3.5	3.5	3.5	3.5	
SUB		3.6	3.4	2.7	1.3	0.4	0.7	0.7	0.7	0.7	0.7	107.2
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OWB000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOU		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE 7  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

W04154 - WUA-ZEB5191

		FY 04/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY02-101 TOTAL
SSM												
000200												
NOO	24.0	28.1	33.3	35.2	35.2	35.1	35.1	35.1	35.1	35.1	35.1	
SUB	35.4	35.6	35.5	35.7	35.7	35.8	35.3	35.3	35.4	35.5	35.4	487.4
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W04900												
NOO	24.0	30.1	37.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.1	
SUB	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.4	1108.7
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.1	0.2	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
006000												
NOO	0.3	0.4	9.2	10.4	11.3	11.3	11.4	11.3	11.2	11.2	11.2	
SUB	11.2	11.3	11.4	11.4	11.3	11.3	11.2	11.3	11.5	11.4	11.2	217.3
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
007200												
NOO	4.0	5.0	5.0	4.2	4.2	4.3	4.3	4.3	4.2	4.1	4.1	
SUB	4.1	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.2	4.3	120.5
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010100												
NOO	7.4	5.4	4.0	7.3	7.3	7.3	7.3	7.2	7.2	7.4	7.7	
SUB	7.7	7.4	7.5	6.0	6.0	6.0	6.0	7.7	7.5	7.8	8.1	145.5
OVERALL	0.1	0.0	0.0	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.3	4.9
	0.4	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA154 - WUA-RESS191

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
SSM												
011101												
MOB		0.0	0.0	0.0	1.9	9.7	0.9	10.7	11.2	11.2	11.2	
SUB		11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	170.6
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3
011102												
MOB		0.0	0.0	0.0	18.6	41.5	110.4	191.1	196.9	196.9	196.9	
SUB		196.9	196.9	196.9	197.1	197.2	196.9	196.9	196.9	196.9	196.9	2235.6
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.6
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.6
011103												
MOB		0.0	0.0	0.0	0.1	0.9	1.4	0.4	0.4	0.4	0.4	
SUB		0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	9.5
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
011104												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
011105												
MOB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERAGE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE: 9  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00015A - WWA-REB5191

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-101 TOTAL
NSM												
DISBUR												
MOD	0.0	0.0	0.0	1.0	4.3	15.5	25.0	34.2	43.8	51.2	55.0	
SUB	50.2	42.9	46.7	46.5	46.5	46.3	46.1	45.8	45.6	45.3	45.1	879.0
OVERALL	7.5	3.9	31.7	27.2	29.1	29.1	20.4	16.4	13.7	12.4	10.7	
	2.1	2.4	11.2	13.4	17.1	17.1	17.6	12.2	4.1	0.0	0.0	246.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.3
DISBUR												
MOD	0.0	0.0	1.2	5.9	13.1	20.8	27.1	29.0	38.2	47.1	54.0	
SUB	45.2	72.8	77.7	77.7	77.4	77.4	77.1	76.9	76.6	76.3	76.1	964.3
OVERALL	11.9	4.7	54.3	52.6	48.7	48.7	48.5	40.1	35.2	29.2	21.1	
	4.1	7.7	1.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1	475.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	68.8
DISBUR												
MOD	0.0	0.0	0.0	1.9	1.9	1.9	2.2	2.4	2.7	2.8	2.9	
SUB	3.1	3.4	3.7	3.7	3.7	3.6	3.5	3.3	3.2	3.1	2.9	50.8
OVERALL	0.9	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.0	0.0	0.0	9.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
DISBUR												
MOD	0.0	0.7	2.4	5.3	7.7	9.3	9.3	10.7	12.2	13.3	13.9	
SUB	19.4	15.4	14.0	14.1	14.0	14.0	15.9	15.8	15.8	15.7	15.4	232.6
OVERALL	1.9	1.2	0.8	0.4	0.4	0.4	0.4	0.6	0.6	0.5	0.3	
	0.0	0.0	0.3	0.4	0.4	0.4	0.4	1.0	0.4	0.0	0.0	44.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
DISBUR												
MOD	0.0	0.0	0.4	3.7	6.4	12.2	12.2	15.9	20.1	23.2	24.9	
SUB	46.7	28.7	32.5	33.1	32.5	31.9	31.9	31.3	30.7	30.1	29.5	417.0
OVERALL	10.3	16.9	19.4	13.1	12.4	11.4	10.3	8.9	8.9	7.7	6.5	
	9.7	2.7	1.2	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	129.8
	3.1	3.3	3.6	3.9	4.1	4.9	3.9	1.1	0.0	0.0	0.0	27.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

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TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

MDA15A - WUA-2255191

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
SSM											
014010											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014016											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	29.4	29.6	29.7	29.7	29.7	29.4	29.4	29.4	29.3	29.0	434.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.5
014017											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	1.9	1.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	71.2
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8
014018											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	3.3	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.2
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.2
014019											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	4.0	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	55.5
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
014020											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	2.9	3.0	3.1	3.1	3.1	3.0	2.9	2.7	2.9	2.9	45.5
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
014021											
MOB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VI  
ALTERNATIVE:  
9  
OPERATIONS AND SUPPORT, CONSTANT FY02  
DOLLARS (IN MILLIONS)

1513487-07M - 751701

DATE - 13 AUG 80

[illegible]

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TABLE VII ALTERNATIVE Y  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - U7 AUG 80											
		FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY 92-101 TOTAL		
000104 - WMA-2855191											
SSM											
016203											
MOB	0.0	1.2	12.9	39.3	105.4	137.8	170.4	170.4			
SUB	203.0	250.2	257.9	257.3	259.2	257.2	256.4	256.4	3038.1		
OVERALL	178.3	250.2	270.1	27.1	18.4	15.5	10.1	10.1			
	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	713.3		
	95.2	94.7	122.4	148.9	125.7	95.8	48.1	48.1			
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	974.4		
016901											
MOB	0.0	0.4	2.0	3.2	4.3	0.5	10.3	10.3			
SUB	11.0	19.0	19.8	19.4	19.7	19.8	19.8	19.8	177.7		
OVERALL	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	2.3	4.5	4.4	4.3	4.0	5.2	3.7	3.7			
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0		
016900											
MOB	17.2	20.5	29.4	29.3	29.1	28.9	28.8	28.8	543.2		
SUB	28.7	28.7	28.8	28.7	28.8	28.9	28.8	28.8			
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
016800											
MOB	0.4	1.0	1.0	1.9	1.9	1.8	1.8	1.8	35.2		
SUB	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0			
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
016701											
MOB	0.3	1.5	5.7	43.9	70.8	70.7	70.7	70.7	1197.2		
SUB	20.6	20.5	20.7	75.2	75.1	74.9	74.9	74.9			
OVERALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.4		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

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TABLE VII ALTERNATIVE  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

000134 - 0000-2255141

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
500												
010202												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		30.4	30.3	30.4	31.2	32.4	26.4	30.7	30.4	30.4	30.5	988.3
000000		2.6	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	36.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010203												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		15.1	15.0	15.0	15.2	15.4	13.8	15.5	15.4	15.3	15.2	242.3
000000		0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	10.4
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010204												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010205												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010206												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010207												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010208												
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
500		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE 12. ALTERNATIVE:  
TOTAL COSTS, CONSTANT FY02  
DOLLARS (IN MILLIONS)

000100 - 0000-00000000

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/11	FY02-101 TOTAL
000100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	1.0	0.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	103.5
000300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.3
000400	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	270.1
000500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	157.4
000600	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	35.6
000700	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7
000800	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	29.0
000900	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.1
001000	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	802.7
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.3
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	399.9
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.6
001400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	908.9
001500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	538.5
001600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5296.3

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00413A - WWA-1355192

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TABLE IX ALTERNATIVE:  
TOTAL COSTS, CONSTANT FYM2  
DOLLARS (IN MILLIONS)

SSN	FY 02/92	FY 03/92	FY 04/92	FY 05/92	FY 06/92	FY 07/92	FY 08/92	FY 09/92	FY 90/100	FY 91/101	FY02-101 TOTAL
010000	6.9 4.6	6.8 3.9	6.7 3.9	6.7 3.9	6.6 3.9	6.2 3.9	5.5 3.8	30.5 3.8	47.4 3.8	3.7 4.9	167.6
010009	10.8 10.2	17.5 3.8	21.3 3.1	10.2 3.1	9.1 3.0	13.5 3.0	9.9 2.9	4.2 2.8	4.3 2.8	4.3 10.0	149.0
010010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010012	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
010104	8.4 72.6	0.0 72.6	47.4 72.4	51.0 25.4	50.0 25.4	19.1 25.4	24.4 25.3	25.4 25.2	25.3 72.6	25.3 72.6	765.4
010201	2.1 2.7	1.8 1.3	1.7 1.4	2.6 1.4	5.8 1.4	2.6 1.6	2.9 2.9	3.3 4.5	2.9 3.3	2.4 3.0	51.6
010202	2.8 10.1	3.8 8.9	22.4 6.3	9.7 6.4	20.9 6.4	8.5 22.3	16.9 13.7	19.6 17.7	15.0 14.4	17.5 16.1	245.6
010203	22.5 429.2	215.5 239.6	248.2 283.0	539.1 258.2	525.4 267.9	549.1 406.9	563.9 518.5	583.4 588.4	581.9 584.9	582.9 580.2	8718.3
010401	7.8 34.9	6.8 13.2	30.7 14.4	14.1 14.8	20.2 19.8	39.6 42.2	43.6 26.7	29.9 28.1	32.8 38.7	29.6 43.2	527.8
010900	91.7 56.6	99.7 111.2	23.4 41.3	28.5 28.7	29.4 28.8	29.3 102.6	29.2 106.7	29.1 28.8	28.9 28.9	28.8 28.8	976.4
010000	11.0 5.1	1.2 8.9	1.8 4.9	1.8 1.8	9.9 1.9	1.9 4.9	2.0 1.9	1.9 1.9	1.8 1.9	4.9 1.9	68.4
010201	50.9 74.8	942.8 112.6	820.1 182.1	672.8 75.1	94.5 74.8	67.7 76.8	75.2 75.2	75.1 75.8	75.0 74.9	75.0 100.4	3399.3
010202	2.6 32.9	181.4 63.0	482.8 92.3	379.9 33.8	17.8 33.6	28.9 33.4	33.2 33.0	33.1 32.9	33.1 32.8	33.0 46.9	1496.5
010203	8.8 16.8	137.9 34.6	228.0 39.4	184.1 15.7	9.8 15.9	19.5 15.9	16.2 15.7	16.1 15.6	16.0 15.5	15.9 33.6	837.0
010204	8.8 4.6	78.8 5.2	59.8 5.2	11.8 4.6	3.8 4.7	4.6 4.7	4.7 4.6	4.7 4.6	4.7 4.6	4.7 5.6	226.0
010206	9.0 4.2	58.8 9.6	57.5 4.6	6.5 4.1	7.4 4.2	9.1 4.2	4.2 4.2	4.2 4.1	4.2 4.1	4.2 5.0	190.4

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TABLE 12. ALTERNATIVE 1  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

00150 - WWA-RESS102

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY92-101 TOTAL
554	124.0	127.5	15.9	20.7	21.9	21.9	21.9	21.0	21.0	21.0	939.1
019001	29.3	30.9	45.0	21.0	21.0	190.1	191.4	21.0	21.0	21.0	
019002	31.9	29.2	10.9	4.7	7.0	7.6	7.6	7.6	7.6	7.6	313.5
	12.2	39.5	67.5	7.5	7.5	22.9	22.7	7.5	7.6	7.6	
-----SUMMARY-----											
021000	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	13024.0
3.0	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	451.2	
041	3.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
000: 043	2040.9	2140.2	2392.3	5152.0	9174.4	2007.1	2615.0	2505.9	2430.4	2545.1	40271.1
2.0: 3.0	2767.3	2471.6	2666.4	1827.9	1849.2	2336.7	2391.7	2168.4	2596.3	2996.8	
TOTAL	2703.9	4027.7	5099.4	5005.2	9025.7	4530.4	9164.3	3234.7	3209.7	3214.9	73309.0
	3400.6	3122.9	3204.7	2519.2	2500.5	2900.0	3093.0	2819.7	3247.4	3640.1	
0150001	2703.9	4344.9	4055.0	4232.1	3166.1	2679.9	2214.1	1590.1	1416.1	1246.1	35392.7
	1250.2	900.0	900.0	440.4	572.0	615.2	543.9	470.2	487.4	412.0	

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TABLE 1. ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	DATE - 07 AUG 80												
	FY 02/82	FY 03/83	FY 04/84	FY 05/85	FY 06/86	FY 07/87	FY 08/88	FY 09/89	FY 90/90	FY 91/91	FY 92-101 TOTAL		
000100	0.9	0.2	0.2	0.5	3.2	3.4	3.4	3.8	4.0	4.3	127.3		
000200	15.1	17.1	13.2	11.1	12.2	13.0	14.0	14.7	15.5	13.9	382.4		
000300	0.4	0.4	0.4	0.4	0.4	1.2	1.4	0.5	0.3	0.4	13.9		
000400	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
000500	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
000600	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
000700	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
000800	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
000900	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001000	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001100	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001200	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001300	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001400	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001500	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001600	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001700	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001800	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
001900	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002000	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002100	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002200	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002300	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002400	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002500	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002600	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002700	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002800	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
002900	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			
003000	0.4	0.4	0.4	2.0	0.5	0.8	0.8	0.9	0.9	1.0			

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TABLE X ALTERNATIVE:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY02-101 TOTAL
55M											
002500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
003200	13.0	14.6	3.9	2.9	3.2	3.9	2.6	7.5	10.0	8.9	215.4
004000	12.9	11.7	12.7	14.0	13.3	11.8	14.4	16.9	19.3	21.9	
004800	7.9	0.9	0.9	1.0	1.1	1.1	1.2	1.3	1.2	13.6	98.5
005000	1.6	16.7	1.7	17.7	1.9	19.9	2.2	2.6	2.5	2.6	
005800	21.6	24.4	12.9	12.3	16.7	17.6	14.9	15.8	18.2	19.3	575.0
006000	19.8	19.4	28.1	37.4	44.8	56.9	60.1	63.9	40.3	31.7	
006500	14.1	9.6	9.9	11.6	15.3	12.3	12.1	12.9	13.8	11.6	
006700	16.7	13.3	14.3	15.0	16.7	21.1	17.7	19.0	20.2	36.9	307.1
007200	3.0	3.3	1.2	1.2	3.9	1.9	1.5	1.4	1.7	1.6	
007400	6.5	2.0	6.3	6.0	7.0	7.9	2.4	8.3	3.1	3.3	72.5
007900	2.6	2.6	0.7	0.7	0.8	0.8	0.9	0.9	1.0	1.1	
008000	3.6	1.2	1.3	1.4	1.4	1.5	1.4	1.4	1.5	1.6	28.0
008700	5.2	5.5	1.9	0.7	0.9	1.1	1.2	1.3	1.3	1.4	
009000	1.5	1.6	1.7	1.8	1.9	2.0	2.2	2.3	2.5	2.6	40.6
009500	38.2	25.1	7.6	5.2	9.7	9.7	5.2	5.5	5.9	6.2	146.9
009700	6.6	6.8	5.8	7.7	1.9	1.8	1.9	2.0	2.1	2.3	
009800	51.9	99.9	42.9	56.5	64.2	60.3	74.1	77.7	46.3	68.6	1540.3
009900	67.0	78.1	75.8	88.3	86.0	91.5	104.9	102.1	118.9	115.8	
009900	112.7	122.2	121.6	90.8	116.5	137.9	141.8	123.2	112.6	119.9	2824.3
010000	111.1	136.6	125.3	163.9	141.3	173.6	184.3	171.0	208.2	219.9	
009900	29.6	26.5	29.1	18.5	20.6	25.6	28.9	33.0	39.7	35.8	666.4
007200	29.4	31.9	24.3	36.9	42.9	39.7	42.4	33.2	53.2	50.5	
007200	17.9	16.3	10.8	7.7	12.8	8.4	9.9	15.2	20.4	18.7	416.1
010000	18.0	12.5	20.5	32.0	45.6	39.9	25.9	27.5	29.5	31.7	
010100	66.4	27.1	9.1	10.0	10.4	11.0	11.6	40.4	13.2	45.8	834.1
010100	8.1	91.6	53.9	17.5	19.3	125.0	71.9	72.8	23.9	26.3	
011101	7.9	9.9	64.7	20.7	22.5	13.1	15.9	17.7	16.8	20.0	1146.8
011101	106.0	112.5	119.8	25.4	27.0	28.6	30.4	32.3	171.5	182.1	
011103	67.5	79.6	525.7	599.2	459.7	171.1	210.0	232.1	244.0	240.8	11287.8
011103	974.2	1034.7	1098.5	333.5	364.4	375.6	398.1	421.9	1576.2	1674.0	

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TABLE 3 ALTERNATIVE 3  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000150 - 0004-255519

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY82-101 TOTAL
SSM										
014000	7.0	7.4	7.0	8.3	8.7	8.7	8.2	52.9	87.8	304.3
	9.3	7.0	6.3	8.0	9.4	10.0	10.3	11.0	11.6	
014000	12.1	21.0	27.4	13.0	12.9	20.6	15.9	7.0	7.5	261.5
	20.9	6.0	6.6	7.0	7.2	7.7	7.9	8.1	8.6	
015101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
015102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
015104	0.0	0.0	61.4	67.6	63.3	26.8	34.3	40.1	42.5	1690.3
	107.2	166.3	165.4	57.6	61.2	64.9	68.7	72.7	238.1	
015301	2.1	2.0	2.0	2.3	8.3	3.9	9.4	5.6	5.1	104.5
	5.6	2.6	3.8	3.2	3.4	4.2	8.3	14.0	10.8	
015302	2.9	3.2	28.7	6.1	30.1	12.5	27.1	24.7	26.8	529.4
	20.1	11.9	13.4	14.5	15.4	61.6	39.4	54.8	46.8	
015303	227.0	236.0	297.2	712.1	741.8	821.4	871.4	980.9	1039.1	18408.6
	859.3	471.6	540.1	685.4	420.9	1080.5	1407.2	1803.0	1903.0	
015401	7.1	7.4	49.5	18.4	28.3	52.4	70.3	50.4	58.7	1149.3
	49.4	26.5	30.7	33.6	35.6	115.8	76.3	85.4	126.8	
015900	102.9	113.5	27.4	35.4	38.8	91.1	93.4	46.0	48.5	1993.0
	112.0	241.6	91.2	65.1	49.3	285.8	313.0	83.1	88.5	
016000	12.5	1.4	2.1	2.2	6.9	2.7	3.0	3.0	3.0	132.1
	10.4	19.5	11.1	4.1	4.6	13.6	5.2	5.5	5.8	
016201	67.0	541.4	1141.2	922.3	61.4	94.8	111.9	118.7	125.9	5665.4
	141.5	245.0	416.9	170.3	183.0	194.3	204.2	216.3	229.4	
016202	2.4	123.8	525.1	517.1	23.5	90.5	49.4	52.4	55.6	2542.0
	62.2	133.5	213.8	74.8	80.8	85.4	89.6	94.9	100.5	
016203	0.0	156.0	280.1	253.0	13.0	20.3	24.1	25.4	26.9	1390.1
	20.9	69.4	89.8	36.6	38.3	40.7	42.6	45.0	47.5	
016204	0.0	96.5	77.0	16.1	5.0	6.4	7.0	7.4	7.9	355.1
	0.7	10.5	11.2	10.4	11.3	12.0	12.5	13.3	14.1	
016205	0.0	72.0	75.8	0.7	4.5	5.7	6.2	6.6	7.2	302.7
	7.9	9.3	10.8	9.3	10.1	10.7	11.4	11.8	12.6	

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TABLE: R ALTERNATIVES:  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

NOAISA - WUA-2255143

SSM	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY02-101 TOTAL
019001	142.1	155.2	18.0	26.0	28.9	30.7	32.4	34.5	34.4	38.9	
	96.6	83.0	140.8	49.4	52.5	11.5	419.7	42.9	44.8	70.9	1935.6
019002	23.9	39.0	12.0	10.5	10.3	10.6	11.3	12.0	12.8	13.5	
	24.1	75.3	139.5	17.0	18.1	62.9	46.2	21.4	23.3	24.7	629.7
-----SUMMARY-----											
001VEN	652.1	701.4	750.7	797.2	846.4	899.1	955.8	1014.0	1074.9	1143.7	
3.0	1219.6	1289.9	1349.9	1459.8	1545.0	1640.8	1742.5	185.1	1965.3	2087.2	23331.8
04.7	3.9	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9
PMO. 06.5	2213.7	4959.8	4801.7	6939.5	5899.9	5804.3	5535.4	4243.1	4597.2	4735.0	
2.0. 3.0	6056.0	5126.4	5636.0	4260.4	4474.4	6137.7	6886.4	6387.4	8234.3	10195.0	114725.2
TOTAL	2869.7	5470.6	7552.9	7736.7	6746.5	6703.4	6490.4	5257.1	5674.1	5878.7	
	7078.6	6416.3	7807.9	6715.4	6019.4	7778.5	8428.9	6572.5	10194.6	12282.2	138070.9
DISCOUNT	2069.7	5102.2	4117.4	5640.1	4426.4	3958.2	3449.3	2514.5	2442.5	2277.5	
	2065.4	2013.5	1979.2	1462.8	1377.1	1601.5	1561.9	1094.1	1530.9	1659.1	55536.7

7/25

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## APPENDIX M

### OFF-LINE ANALYSIS OF AMMUNITION AND POL REQUIREMENTS FOR ARMOR, ARTILLERY AND MECHANIZED INFANTRY BATTALIONS

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M-1. The purpose of this analysis is to support the study assumption that TOE/BOIP are valid except for tactical wheeled vehicles. The analysis is limited to priority tasks (POL and ammunition) for high density units in the master force. The armor, artillery, and mechanized infantry units account for about 95 percent of the ammunition expending units in divisions and about 75 percent of the ammunition expending units in Europe.

M-2. TOE proponent agencies examined all TOE documented tasks requiring tactical wheeled vehicles as part of the tactical wheeled vehicle fleet study. Particular tasks, such as ammunition and POL resupply, have been examined several times in connection with the 10-ton HEMTT BOIP, the XM1, M2, and M3 BOIP's and this study.

M-3. The basic mission, capabilities, and doctrine of TOE units are not challenged. This analysis challenges the sufficiency of truck assets to meet POL and ammunition resupply requirements.

M-4. Table M-1 shows truck ammunition resupply assets for armor, mechanized, infantry and artillery battalions prior to the 10-ton HEMTT and XM1, M2, and M3 BOIP changes to those assets. The second column shows a comparison of truck assets needed by those units at AITF ammunition expenditure rates which are 230 percent of the rates documented in FM 101-10-1. The 10-ton HEMTT BOIP gives these units sufficient additional capacity to resupply at AITF rates at a cost and manpower savings over the vehicles needed in column 2. Lastly, the XM1, M2, and M3 BOIP's for armor and mechanized infantry units incorporates vehicle requirements to meet ammunition requirements peculiar to those weapon systems as shown in the TWVF base case column.

M-5. Table M-2 compares POL transport requirements in the same units under current TOE, HEMTT, BOIP, and TWVF base case which incorporates fuel requirements of the XM1, M2, and M3 weapon systems.

M-6. Table M-3 compares transport capability against a NATO standard of sufficient additional fuel to move the unit 50 kilometers. The table indicates that the current capability was sufficient to meet requirements. Increases to accommodate the 100 percent increase in fuel consumption of the XM1 main battle tank and the M2 and M3 weapons systems are included in the TWVF capability.

Table M-1. Comparison of Ammunition Haul Capability

	(1) Current TOE	(2) Shortfall Corrected	(3) HEMTT BOIP	(4) Base Case TWVF Study
07045H MECH INF BN	5-8T TRKS (TOE) or 9-5T TRKS (MTOE)	6-5T TRKS W/TRLR 6-8T TRKS	3-5T TRKS W/TRLR 5-10T TRKS	* 5-5T TRKS W/3 TRLRS * 5-10T TRKS
	(40-45 STONS BASIC LOAD)	(87 STONS BASIC LOAD)	(76.5 STONS BASIC LOAD)	(84.6 STONS BASIC LOAD)
	5-8T TRKS	1-5T TRK 7-8T TRKS	6-10T TRKS	** 4-5T TRKS W/TRLR ** 6-10T TRKS
17035H TANK BN	(40 STONS BASIC LOAD)	(61 STONS BASIC LOAD)	(60 STONS BASIC LOAD)	(80 STONS BASIC LOAD)
	18-8T TRKS	33-8T TRKS or 41-5T TRKS W/TRLRS	24-10T TRKS	*** 24 -10T TRKS
	(288 STONS/DAY)	(451-528 STONS/DAY)	(480 STONS/DAY)	(480 STONS/DAY)
06-365H FA BN				

\* FOR SUPPORT OF IFV(M2), CFV(M3) and HIGH-CUBE LOW-WEIGHT MUNITIONS

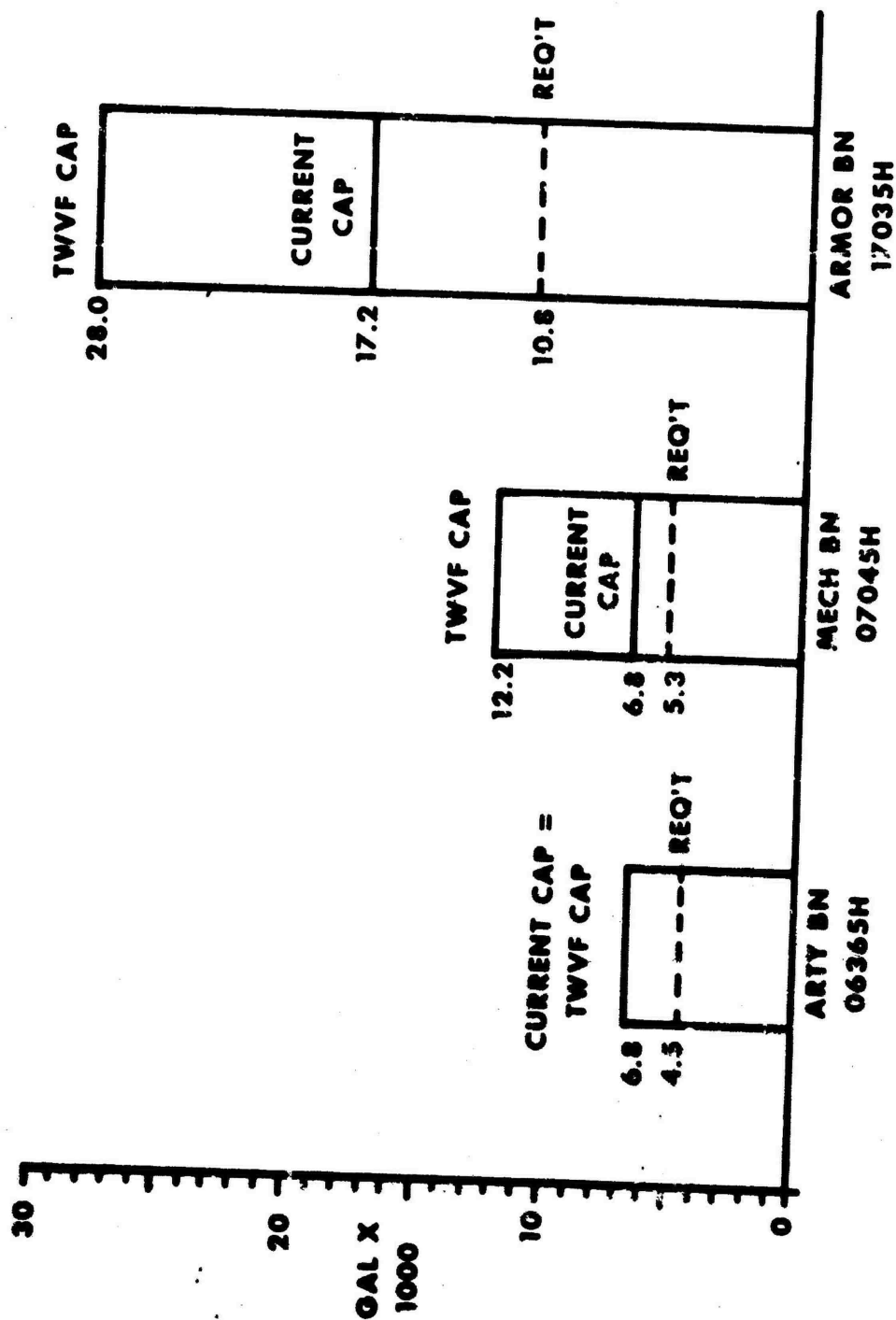
\*\* FOR SUPPORT OF CFV(M3) AND XM1

\*\*\* FOR SUPPORT OF "3x8" FA BN 06385H REQUIRED IS 32 - 10T TRKS

Table M-2. Comparison of POL Resupply Vehicle Capability

	(1)	(2)	(3)
	Current TOE	HEMTT BOIP	Base Case TWVF Study
07045H MECH INF BN	1 - 5T TRK W/TRLR 2 - 8T TRKS 6,800 GAL	1 - 5T TRK W/TRLR 2 - 10T TRKS 6,800 GAL	4 - 5T TRK W/TRLR 2 - 10T TRK 12,200 GAL
17035H TANK BN	4 - 5T TRK W/TRLR 4 - 8T TRKS 17,200 GAL	4 - 5T TRKS W/TRLR 4 - 10T TRKS 17,200 GAL	10 - 5T TRKS W/TRLR 4 - 10T TRKS 28,000 GAL
06365H FA BN	1 - 5T TRK W/TRLR 2 - 8T TRKS 6,800 GAL	1 - 5T TRK W/TRLR 2 - 10T TRKS 6,800 GAL	1 - 5T TRK W/TRLR 2 - 10T TRKS 6,800 GAL

Table M-3. Comparison of POL Requirement Vs Capability  
 (Req't = Sufficient POL for 50 Km)  
 (TWVF Cap Includes XM1, M2, M3 BOIP)



## APPENDIX N

### ALTERNATIVE X DATA SUMMARY

<u>Table</u>	<u>Page</u>
Table III - Procurement, Constant FY 82 Dollars (millions)	N-2-6
Table IV - Procurement, Current Year Dollars (millions)	N-7-11
Table V - 1st and 2nd Destination, Constant FY 82 Dollars (millions)	N-12-16
Table VI - Vehicle Assets Computed as of Midyear	N-17-30
<p>NOTE: "Mod" is the preferred vehicle  "Sub" is substitute item  "Overage" is the number of overaged vehicles retained in the fleet until AAO is reached.</p>	
Table VII - Operations and Support, Constant FY 82 Dollars (millions)	N-31-48
Table IX - Total Costs, Constant FY 82 Dollars (millions)	N-45-49
Table X - Total Costs, Current Year Dollars (millions)	N-50-54







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TABLE III ALTERNATIVE:  
PROCUREMENT CONSTANT FY82  
DOLLARS (IN MILLIONS)

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-TOTAL
011000	0.0	0.0	4.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	10.4
011001	0.0	0.0	4.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	58.7
011002	0.0	0.0	1.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	4094.5
011003	0.0	0.0	126.9	126.9	778.7	778.7	0.0	0.0	0.0	0.0	84.3
011004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.7
011005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.7
011006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.3
011007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.1
011008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	502.2
011009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7
011010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1351.4
011011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.6
011012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	954.4
011013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	863.0
011014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.1
011015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	331.3

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TABLE III. ALTERNATIVE:  
PRODUCTION CONSTANT FY82  
DOLLARS (IN MILLIONS)

W0415A - W04-485515/

DATE - 20 AUG 80

	FY 02/79	FY 03/79	FY 04/79	FY 05/79	FY 06/79	FY 07/79	FY 08/79	FY 09/79	FY 10/79	FY 11/79	FY 12/79-TOTAL
W0415A	46.9	137.9	109.9	107.6	98.3	98.9	35.8	0.0	0.0	0.0	0.0
W0415B	0.0	106.2	20.0	99.8	54.9	116.2	0.0	0.0	0.0	0.0	454.4
W0415C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415N	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415O	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415P	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415Q	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415R	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415V	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415W	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415X	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415Y	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
W0415Z	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000150 - 000225510

DATE - 20 AUG 80

SSN	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
000150	7.5	3.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
000250	10.0	5.0	1.8	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
000300	2.0	3.1	4.6	0.0	3.7	0.0	0.0	0.0	0.0	0.0	83.7
000350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000400	0.0	1.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
000450	56.8	59.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000500	0.0	4.3	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	247.6
000550	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000600	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.2
000650	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000700	4.9	1.0	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	4.7
000750	1.7	1.9	2.0	2.1	2.3	2.3	2.3	2.3	2.3	2.3	40.0
000800	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000850	10.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4
000900	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
000950	30.7	39.5	36.6	2.9	0.0	0.0	0.0	0.0	0.0	0.0	77.9
001000	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.6
001050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	256.9
001150	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9
001250	47.5	0.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	152.0
001300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001400	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
001450	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	181.9

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TABLE IV ALTERNATIVE:  
PROCUREMENTS - CURRENT YEAR  
DOLLARS (IN MILLIONS)

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

DATE - 20 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-91 TOTAL
011106	0.0	0.0	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	19.6
011107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.7
011109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
011110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6774.2
011111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.4
011112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.3
011113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0
011114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.9
011115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.1
011116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	807.5
011117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.3
011118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2293.3
011119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	316.3
011120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1703.3
011121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1790.3
011122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.1
011123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	536.6

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TABLE IV ALTERNATIVE:  
PROCUREMENT, CURRENT YEAR  
DOLLARS (IN MILLIONS)

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 90/100	FY 91/101	FY02-101 TOTAL
530											
0190009	20.9 0.0	169.5 220.3	136.3 63.9	149.2 120.0	71.1 151.6	40.0 332.0	59.5 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1500.1
019010	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
019101	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	7.5 0.0	9.2 0.0	7.3 3.9	9.2 0.7	0.9 7.9	2.6 7.6	57.1
019102	0.0 0.0	0.0 0.0	0.0 143.2	55.0 0.0	549.1 0.0	401.9 0.0	439.9 296.1	902.0 930.6	80.4 1200.8	109.2 1108.9	4222.6
019109	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
019201	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0
019202	0.0 0.0	0.0 0.0	3.7 0.0	54.3 0.0	42.3 0.0	11.3 0.0	0.0 0.0	0.0 0.0	0.0 30.6	0.0 111.0	264.0
019203	0.0 0.0	0.0 0.0	53.0 0.0	390.6 0.0	323.0 0.0	231.6 0.0	0.0 0.0	0.0 0.0	0.0 315.2	0.0 730.9	2002.6
019401	0.0 0.0	0.0 0.0	75.6 0.0	111.2 0.0	56.1 0.0	1.6 0.0	0.0 0.0	0.0 0.0	0.0 224.6	0.0 241.0	710.9
019500	163.9 0.0	179.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	10.2 0.0	0.0 35.0	0.0 0.0	0.0 0.0	0.0 368.1	752.6
019600	11.9 0.0	0.0 0.0	0.0 7.1	0.0 0.0	0.0 18.3	0.0 0.0	0.0 0.0	5.3 0.0	0.0 0.0	0.0 0.0	56.6
019701	40.6 0.0	527.1 0.0	1109.9 0.0	066.2 0.0	23.9 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 440.3	0.0 0.0	3030.0
019702	0.0 0.0	106.7 0.0	951.0 0.0	999.5 0.0	29.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 237.2	0.0 0.0	1359.5
019703	0.0 0.0	151.9 0.0	276.7 0.0	249.6 0.0	31.9 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 59.1	0.0 0.0	703.2
019704	0.0 0.0	92.0 0.0	75.1 0.0	19.9 0.0	1.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	105.1
019705	0.0 0.0	70.0 0.0	72.3 0.0	5.3 0.0	9.3 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	151.4

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TABLE IV. ALTERNATIVE:  
PROCUREMENT. CURRENT TEAM  
DOLLARS (IN MILLIONS)

00013A - 002-235130

DATE - 20 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
SSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MSM	130.1	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	130.7	855.4
MSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MSM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.2
-----SUMMARY-----											
	1150.8	2930.7	2930.7	2930.7	2930.7	2930.7	2930.7	2930.7	2930.7	2930.7	90199.6
	920.7	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	1729.5	3399.0

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TABLE: 7 ALTERNATIVE: 2  
1ST & 2ND ULTIMATION, CONSTANT FY62  
DOLLARS (IN MILLIONS)

00015A - 000-435512V

DATE - 20 AUG 80

YR	FY 02/92	FY 03/92	FY 04/92	FY 05/92	FY 06/92	FY 07/92	FY 08/92	FY 09/92	FY 10/92	FY 11/92	FY82-101 TOTAL
00015A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015E	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015H	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015I	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015J	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015N	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015O	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015P	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Q	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015R	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015U	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015V	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015W	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015X	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Y	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00015Z	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE: V ALTERNATIVE:  
1ST & 2ND DESTINATION, CONSTANT FYM/  
DOLLARS (IN MILLIONS)

	02/92	03/92	04/92	05/92	06/92	07/92	08/92	09/92	10/92	11/92	FY02-101 TOTAL
01100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
01101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
01102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.9
01103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1
01104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
01105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
01106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
01107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
01108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
01109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
01110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.7
01111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1
01112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.3
01113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.4
01114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
01115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5

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000130 - 0000-00000000

TABLE 1. ALTERNATIVE 1  
1ST & 2ND DESTINATION. CONSTANT 1742  
MILLIONS (IN MILLIONS)

YEAR	01/72	02/73	03/74	04/75	05/76	06/76	07/77	08/78	09/79	10/100	11/101	FY82-101 TOTAL
010000	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
010001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010006	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010007	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010008	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010009	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
010026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0







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TABLE: VI ALTERNATIVE: X  
VEHICLES ASSETS COMPUTED AS OF MIOTLAN

MDAISA - MUA-ABBB190

	FT 02/92	FT 03/93	FT 04/94	FT 05/95	FT 06/96	FT 07/97	FT 08/98	FT 09/99	FT 00/00	FT 01/01	FT02-01 TOTAL
SUM											
MU000											
MU00	310	301	275	505	507	506	505	504	503	502	
SUB	501	500	499	498	497	496	495	494	493	492	9669
OVERAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
MDAISA											
MU000											
MU00	229	329	299	498	492	496	490	494	498	902	
SUB	904	910	914	910	922	926	930	934	938	942	17022
OVERAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
MDAISA											
MU000											
MU00	185	266	348	352	339	326	313	338	342	349	
SUB	326	323	310	335	359	346	333	320	338	349	4507
OVERAGE	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
MDAISA											
MU000											
MU00	1117	1278	1517	1599	1601	1594	1587	1580	1619	1646	
SUB	1608	1708	1798	1855	1855	1846	1837	1828	1819	1805	33175
OVERAGE	223	218	216	214	212	210	208	206	204	202	2565
	201	162	79	19	1	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
MDAISA											
MU000											
MU00	1484	2293	3221	5371	7117	7945	7969	7934	7940	7984	
SUB	7949	7976	7999	7964	7929	7955	7979	7944	7970	7994	13922
OVERAGE	6769	9064	3998	1575	5	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	U
	U	U	U	U	U	U	U	U	U	U	14911

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

JANUARY VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

00015A - 00A-8853100

	FY 02/02	FY 03/03	FY 04/04	FY 05/05	FY 06/06	FY 07/07	FY 08/08	FY 09/09	FY 10/10	FY 11/10	FY82-101 TOTAL
MMU	3142	3500	4008	4930	5075	4807	7735	8454	9578	10273	
SUB	10536	10539	10492	13545	10696	10651	10609	10557	10510	10563	170310
AVG	0	0	0	0	0	0	0	0	0	0	U
AVG	0	0	0	0	0	0	0	0	0	0	U

00015B

MMU	5085	5775	5790	5790	5790	5790	5790	5790	5790	5790	
SUB	5790	5790	5790	5790	5790	5790	5790	5790	5790	5790	114222
AVG	0	0	0	0	0	0	0	0	0	0	U
AVG	0	0	0	0	0	0	0	0	0	0	U

F-19

000230C

MMU	220	279	490	616	499	499	459	489	489	489	
SUB	490	729	729	729	729	729	729	729	729	729	12992
AVG	1161	1292	1232	1221	1211	1201	1191	1181	1171	1161	23125
AVG	0	0	0	0	0	0	0	0	0	0	U

000230J

MMU	315	599	1153	1470	1522	1498	1534	1400	1409	1570	
SUB	1012	1075	1078	1051	1085	1080	1080	1063	1095	1724	29822
AVG	1011	1176	1150	1130	1119	1100	1091	1082	1073	1064	20488
AVG	0	0	0	0	0	0	0	0	0	0	U

0002307

MMU	16	16	16	16	16	16	16	16	16	16	
SUB	16	16	16	16	16	16	16	16	16	16	320
AVG	0	0	0	0	0	0	0	0	0	0	U
AVG	0	0	0	0	0	0	0	0	0	0	U

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: VI ALTERNATIVE:  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 20 AUG 80											
	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY92-101 TOTAL
*****UNCLASSIFIED*****											
55M											
000000											
MUB	702	705	708	1103	1107	1001	1045	1119	1122	1095	
SUB	1090	1131	1134	1107	1110	1143	1146	1119	1122	1155	21442
OVERHEAD	33	32	31	30	29	28	27	26	25	24	754
TOTAL	825	868	871	863	866	851	858	855	852	874	165
*****UNCLASSIFIED*****											
000000											
MUB	0	0	0	0	0	0	0	0	0	0	
SUB	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0
*****UNCLASSIFIED*****											
000000											
MUB	1193	1315	1354	1497	1729	1741	1731	1731	1731	1731	
SUB	1731	1731	1731	1731	1731	1725	1718	1735	1794	1850	33628
OVERHEAD	179	170	187	176	175	174	173	182	181	180	
TOTAL	3703	4216	4352	4404	4635	4635	4622	4648	4706	4700	3359
*****UNCLASSIFIED*****											
000000											
MUB	475	514	542	560	540	536	524	512	500	486	
SUB	524	574	572	560	540	536	524	551	574	531	10715
OVERHEAD	0	0	0	0	0	0	0	0	0	0	
TOTAL	1000	1088	1114	1120	1080	1072	1048	1063	1074	1017	
*****UNCLASSIFIED*****											
000000											
MUB	1405	1447	1464	2159	2264	2326	2378	2420	2477	4525	
SUB	2571	2615	2659	2727	2825	2902	2945	2989	3042	3088	49540
OVERHEAD	1527	1583	1639	1671	1723	1772	1825	1870	1921	1973	30638
TOTAL	5503	5645	5762	6157	6812	7000	7148	7388	7640	7686	

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI ALTERNATIVE: X  
VEHICLES ASSETS COMPUTED AS OF MIDYEAR

DATE - 20 AUG 80

FY82-101  
TOTAL

FY  
91/101

FY  
90/100

FY  
89/99

FY  
88/98

FY  
87/97

FY  
86/96

FY  
85/95

FY  
84/94

FY  
83/93

FY  
82/92

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI - ALTERNATIVES:  
VEHICLES ASSETS COMPUTED AS OF MIDTEAM

DATE - 20 AUG 80											
	PT	PT	PT	PT	PT	PT	PT	PT	PT	PT	PT
	02/82	03/83	04/84	05/85	06/86	07/87	08/88	09/89	10/90	11/91	FT82-101 TOTAL
SSM											
012107											
000	1340	1399	1420	1743	91	315	585	443	1055	1224	
500	1908	1976	1934	1900	1920	1988	1989	1986	1983	1980	21967
OVERHEAD	634	575	50	232	50	1371	1260	1098	917	750	
	13	3	165	76	165	195	62	3	0	0	14680
	0	0	0	0	0	0	0	0	0	0	520
012108											
000	577	596	759	700	0	93	133	289	472	553	
500	397	390	336	367	783	789	289	780	776	772	8647
OVERHEAD	191	168	14	65	311	289	0	257	224	211	
	0	5	71	64	107	140	0	0	0	0	3734
	0	0	0	0	0	0	0	127	0	0	553
012109											
000	0	0	0	0	0	0	0	0	0	0	
500	1576	1509	1542	1595	994	1046	1047	1084	1041	1078	7473
OVERHEAD	1496	1499	1542	1595	1542	1539	1536	1530	1501	1411	18851
	0	0	0	0	0	0	0	0	0	0	0
012110											
000	0	0	0	0	0	0	0	0	0	0	
500	925	917	918	979	202	931	544	446	718	744	12330
OVERHEAD	100	74	398	377	918	948	948	939	930	921	3387
	29	28	6	88	4	0	0	0	0	0	422
012111											
000	0	0	0	0	0	0	0	0	0	0	
500	626	624	604	691	90	277	934	527	598	620	9360
OVERHEAD	550	526	319	405	319	738	744	722	700	678	2781
	67	63	140	248	140	41	31	5	0	0	854

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

NR3401W 10 5V 71304000 51755V 577321W7A  
: 7A11WMT17V 1A : 77001

ALLEGRETTA - ALPINE

DATE - 20 AUG 80

[illegible]

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PAGE 4



DATE: 11 JUL 1981  
 NAME: JAMES EARL RAY  
 ALIAS: AKA  
 ADDRESS: 1000 1/2 AVENUE  
 CITY: MEMPHIS  
 STATE: TENN  
 ZIP: 38103

0619987-766 - 961094

DATE - 21 AUG 60

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PAGE 10

14 : 77001  
 1A : 77001  
 2 : 77001

Ms14577-0000 - 051000

DATE - 20 AUG 80

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/100	FY 91/101	FY92-101 TOTAL
1000000000											
0000	734	740	742	742	742	742	742	742	742	742	9658
0000	814	814	814	814	814	814	814	814	814	814	2792
0000000000	207	207	207	207	207	207	207	207	207	207	2974
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	11440	11440	11440	11440	11440	11440	11440	11440	11440	11440	1413634
0000	97406	97406	97406	97406	97406	97406	97406	97406	97406	97406	230235
0000000000	23314	23314	23314	23314	23314	23314	23314	23314	23314	23314	292997
0000000000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000000000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0	0	0	0
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0000	0	0	0	0	0	0	0	0			

Part II

00000000000000000000000000000000



DATE: 11/17/71  
TO: DIRECTOR, FBI  
FROM: SAC, NEW YORK (100-100000)  
SUBJECT: [REDACTED]  
RE: [REDACTED]

DATE - 20 AUG 60

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VI - ALLEGATIONS  
VEHICLES ABSTAIN COMPULS AS OF MICHIGAN

000134 - 0001-2233100

	01/78	02/78	03/78	04/78	05/78	06/78	07/78	08/78	09/78	10/78	11/78	12/78	1982-101 TOTAL
010001	1024	1397	1506	1074	1024	1024	1024	1104	1902	1901			
010002	1700	1506	1506	1506	1506	1506	1506	1506	1506	1506			25363
010003													10262
010004													U

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	01/78	02/78	03/78	04/78	05/78	06/78	07/78	08/78	09/78	10/78	11/78	12/78	1982-101 TOTAL
010005	1024	1397	1506	1074	1024	1024	1024	1104	1902	1901			
010006	1700	1506	1506	1506	1506	1506	1506	1506	1506	1506			25363
010007													10262
010008													U

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE VII ALTERNATIVE:  
OPERATIONS AND SUPPORT, CONSTANT \$102  
DOLLARS (IN MILLIONS)

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

	1974	1975	1976	1977	1978	1979	1980	1981	1982-1983	TOTAL
1974	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1975	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1976	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1977	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1978	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1979	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1980	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1981	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1982-1983	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1974	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1975	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1976	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1977	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1978	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1979	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1980	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1981	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1982-1983	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1974	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1975	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1976	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1977	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1978	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1979	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1980	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1981	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1982-1983	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1974	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1975	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1976	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1977	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1978	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1979	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1980	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1981	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1982-1983	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

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\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

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TABLE VII ALTERNATIVE: 1  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

DATE - 20 AUG 80									
	FY 82/84	FY 83/85	FY 84/86	FY 85/87	FY 86/88	FY 87/89	FY 88/90	FY 89/91	FY82-901 TOTAL
SSM									
SUBTOTAL									
MOD	0.9	0.5	0.4	0.4	0.4	0.6	0.6	0.4	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WILLIUM									
MOD	0.3	0.0	0.9	1.0	1.0	1.0	1.0	1.0	
SUB	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	19.7
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISSISSIPPI									
MOD	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.4	
SUB	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISSISSIPPI									
MOD	1.0	1.0	2.2	2.3	2.3	2.2	2.3	2.4	
SUB	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	47.3
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MISSISSIPPI									
MOD	1.0	1.0	5.1	5.4	5.4	5.4	5.4	5.4	
SUB	10.9	10.9	10.9	10.9	10.9	10.9	10.9	10.9	191.0
OVERHEAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: VII ALTERNATIVE: A  
OPERATIONS AND SUPPLY. CONSTANT FY82  
DOLLARS (IN MILLIONS)

[illegible]



TABLE VII ALTERNATIVE:  
EXPLANATIONS AND SUPPORT. CONSTANT FIVE  
DOLLARS (IN MILLIONS)

14-00000 - 000000

DATE - 20 AUG 80

[illegible]

PAGE 4

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TABLE VII. ALTERNATIVE: X  
OPERATIONS AND SUPPORT, COMSTANT FY82  
DOLLARS (IN MILLIONS)

		FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	DATE - 20 AUG 80
011112										
MMU	U-0	U-0	U-0	U-0	2-4	9-1	14-5	17-7	19-4	
500	24-2	24-7	25-0	25-4	25-7	25-7	25-8	25-4	25-5	21-3
OVERALL	1-0	1-0	1-2	1-0	8-2	8-2	6-8	6-3	5-5	25-4
	U-4	4-2	7-1	8-4	5-7	5-7	2-2	0-3	U-0	3-9
	U-0	0-0	U-0	U-0	U-0	U-0	0-0	0-0	U-0	0-0
										104-1
										29-4
011201										
MMU	U-7	1-2	1-4	1-4	1-4	1-4	1-4	1-5	1-6	
500	1-4	1-4	1-4	1-5	1-5	1-5	1-5	1-5	1-5	1-5
OVERALL	U-0	0-0	U-0	U-0	U-0	U-0	U-0	U-0	U-0	27-7
	U-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	U-0	U-0
	U-0	0-0	0-0	0-0	U-0	U-0	U-0	U-0	U-0	U-0
011402										
MMU	U-7	13-6	30-1	49-4	64-2	72-0	75-8	77-9	78-5	
500	78-4	81-3	88-0	99-7	100-9	107-0	111-0	112-1	112-1	1430-2
OVERALL	U-2	4-2	2-7	4-2	2-3	0-0	0-0	0-0	0-0	756-6
	U-0	0-0	0-0	U-0	U-0	U-0	U-0	U-0	U-0	12-8
011403										
MMU	U-1	4-0	4-9	9-5	11-6	12-9	13-7	14-0	14-1	
500	14-1	14-2	14-4	14-5	14-6	15-3	16-2	16-6	16-6	238-7
OVERALL	U-0	0-0	U-1	0-4	2-0	2-4	4-0	3-7	3-5	49-8
	U-0	0-0	U-0	0-0	0-3	0-0	0-0	0-0	0-0	0-8
011404										
MMU	U-0	2-5	9-0	17-6	25-3	31-4	38-0	42-6	43-7	
500	43-4	46-4	50-0	53-0	55-8	59-9	63-1	63-9	63-7	752-3
OVERALL	2-0	2-6	4-6	10-3	7-5	3-9	1-2	U-2	0-0	404-9
	U-0	0-0	0-0	U-0	U-0	U-0	U-0	U-0	U-0	U-0
										14-0

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TABLE: VII ALTERNATIVE: I  
OPERATIONS AND SUPPORT, CONSTANT F102  
DOLLARS (IN MILLIONS)

DATE - 20 AUG 80

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TABLE: VII ALTERNATIVE: A  
OPERATIONS AND SUPPORT, CONSTANT + YR2  
DOLLARS (IN MILLIONS)

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TABLE VII ALTERNATIVE: H  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

NOA15A - WWS-8855191

		FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
NSM												
NOA202												
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		30.3	30.3	30.2	30.1	30.0	29.9	29.8	29.7	29.6	29.5	467.6
NSM		4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	
NSM		2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.2
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOA203

NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		16.2	16.1	16.0	15.9	15.8	15.7	15.6	15.5	15.4	15.3	250.4
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

N-43

NOA204

NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	76.4
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOA205

NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	48.3
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOA206

NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	396.8
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

NOA207

NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUB		21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	396.8
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSM		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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TABLE VII ALTERNATIVE 2  
OPERATIONS AND SUPPORT, CONSTANT FY82  
DOLLARS (IN MILLIONS)

W0012A - W006-8855191

DATE - 20 AUG 80											
	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
NSA											
OPERATIONS	5.5	5.5	5.5	5.5	5.5	5.5	6.3	7.3	7.4	7.6	
	7.0	7.0	7.0	7.0	7.0	7.0	7.9	7.5	7.4	7.6	
SUB	10.5	12.5	12.5	12.5	12.5	12.5	14.2	14.8	14.8	15.2	136.9
MAINTENANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-----SUMMARY-----											
NSA	170.0	211.4	200.4	189.7	187.9	182.0	185.3	1236.8	1370.8	1450.4	
	190.0	180.0	152.5	154.0	140.7	142.0	142.2	1498.2	1647.8	1699.2	23561.8
SUB	723.9	692.8	691.3	673.3	636.8	656.6	670.6	326.0	280.1	232.7	
	109.0	167.3	132.7	110.3	84.9	69.0	49.0	31.0	24.5	21.3	5720.9
MAINTENANCE	102.7	117.9	102.9	206.3	218.6	221.9	161.7	82.4	19.0	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1293.0
-----CALCULATION BY WMA-----											
NSA	182.9	231.4	229.7	521.4	819.6	1105.6	1571.8	1959.6	2300.4	2585.0	
	2020.6	3032.6	3266.2	3646.9	3854.0	4162.8	4460.4	4753.2	5046.7	5347.9	51975.4
SUB	737.0	760.4	760.2	737.1	700.2	638.2	563.2	513.6	450.1	414.7	
	267.7	310.2	283.3	260.1	209.2	163.4	119.6	89.4	75.0	69.3	8225.0
MAINTENANCE	109.7	129.1	190.0	466.3	288.3	310.9	240.6	130.5	31.9	0.0	
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1682.3

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TABLE: 12 ALTERNATIVE: TOTAL COSTS, CONSTANT FY82 DOLLARS (IN MILLIONS)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	

DATE - 20 AUG 80												
	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY02-TOTAL	TOTAL
	82/83	83/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92		
0001000	7.5	7.7	7.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	62.7	62.7
0001200	13.0	19.5	18.7	8.0	7.7	9.1	7.7	9.2	7.8	9.2	193.0	193.0
0001300	7.0	9.2	9.2	9.7	9.1	9.1	7.8	10.1	11.9	10.8		
0001300	0.9	8.9	8.7	0.9	0.9	0.9	0.9	0.9	0.9	0.3	7.5	7.5
0001700	10.0	10.0	19.2	18.1	13.8	9.9	19.2	10.1	10.1	19.2	369.4	369.4
0000000	9.3	3.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	53.7	53.7
0001000	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	18.0	18.0
0001100	9.2	3.0	1.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9	90.4	90.4
0001300	1.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	14.7	14.7
0001700	7.9	7.3	2.3	2.9	2.9	2.9	2.9	2.9	2.9	2.9	96.5	96.5
0001300	9.0	10.9	9.0	9.0	12.1	10.9	10.9	13.2	10.9	11.0	346.9	346.9
0001000	10.9	20.6	23.1	20.6	30.2	31.7	23.1	29.6	21.7	16.0	446.6	446.6
0001000	0.0	3.0	3.0	3.0	7.0	7.7	7.0	7.0	7.0	7.0	154.9	154.9
0002307	4.0	4.0	2.6	6.2	2.6	2.6	2.6	2.6	2.6	2.6	91.1	91.1
0002303	9.0	24.0	3.0	12.3	3.0	12.3	3.0	3.0	3.0	12.3	164.8	164.8
0002307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0002400	91.2	15.2	1.0	2.9	2.0	15.6	1.9	2.0	2.0	15.6	146.1	146.1

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TABLE IX ALTERNATIVE I  
TOTAL COSTS, CONSTANT F/82  
DOLLARS (IN MILLIONS)

WALISA - CUA-255142

DATE - 20 AUG 80

	FY 82/82	FY 83/83	FY 84/84	FY 85/85	FY 86/86	FY 87/87	FY 88/88	FY 89/89	FY 90/90	FY 91/91	FY82-91 TOTAL
55M											
019009	97.7	149.6	120.6	138.1	80.3	70.7	49.1	32.5	32.7	32.2	32.2
	31.2	141.4	57.1	83.1	90.7	154.0	32.4	33.7	33.4	32.6	1488.3
019010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019011	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019012	2.8	2.6	2.9	2.7	6.8	4.6	4.3	4.1	2.1	3.0	3.0
	1.8	1.9	3.9	1.9	2.0	2.8	3.2	4.6	4.2	4.0	65.1
019102	209.9	200.4	180.7	214.7	565.9	572.1	619.9	483.8	403.2	326.0	7682.9
	281.9	283.8	345.6	283.5	286.7	287.0	385.7	584.9	646.0	621.3	
019104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
019106	2.8	2.7	5.8	45.9	33.1	12.2	5.9	6.1	6.1	6.1	6.1
	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	17.7	38.0	231.1
019201	48.7	28.6	71.4	295.0	249.4	209.9	65.3	70.0	68.7	47.1	2131.9
	88.8	66.7	45.6	66.5	66.4	65.3	66.2	66.1	161.3	274.7	
019202	7.1	7.0	46.4	90.9	47.9	11.6	14.0	14.8	14.8	14.8	572.7
	14.6	14.8	14.8	14.7	14.7	14.7	14.7	14.7	82.2	83.1	
019203	149.4	170.2	33.1	43.0	44.9	51.6	44.9	45.1	45.1	45.0	1211.1
	44.4	44.7	44.6	44.5	44.4	43.2	50.9	33.7	32.6	140.3	
019204	11.8	1.3	1.8	1.8	1.8	1.8	1.8	4.9	1.9	2.0	65.1
	1.9	1.8	4.9	5.1	8.9	4.9	1.8	1.9	1.9	1.9	
019205	58.9	451.1	888.8	669.0	63.7	48.3	75.9	74.0	76.0	75.9	3387.5
	75.7	75.6	75.6	75.5	75.4	75.4	75.2	74.9	207.0	73.6	
019206	2.6	92.0	391.5	378.4	34.2	26.4	33.0	33.1	33.0	32.9	1452.6
	32.8	32.8	32.6	32.5	32.4	32.3	32.2	31.9	102.9	31.0	
019207	0.0	127.9	220.0	201.2	31.8	14.9	17.1	17.2	17.1	17.0	846.7
	16.9	16.8	16.7	13.6	16.5	16.4	16.3	16.2	33.7	15.6	
019208	0.0	78.8	49.6	12.7	5.0	4.6	4.7	4.7	4.7	4.7	226.7
	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	
019209	0.0	56.8	57.5	5.6	6.4	4.1	4.2	4.2	4.2	4.2	191.2
	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	

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TABLE IX ALTERNATIVE A  
TOTAL COSTS, CONSTANT FY82  
DOLLARS (IN MILLIONS)

WORLDWIDE - MAINTENANCE

	FY 82/83	FY 83/84	FY 84/85	FY 85/86	FY 86/87	FY 87/88	FY 88/89	FY 89/90	FY 90/91	FY 91/92	FY82-101 TOTAL
NSM	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	
WORLDWIDE	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	819.2
DISCOUNT	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	309.5
-----SUMMARY-----											
WORLDWIDE	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	13064.0
NSM	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	627.2	21.2
WORLDWIDE	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	54002.4
DISCOUNT	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	67091.6
WORLDWIDE	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	1078.5
DISCOUNT	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	512.0

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*







\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*

TABLE: X ALTERNATIVE: 1  
TOTAL COSTS, CURRENT YEAR  
DOLLARS (IN MILLIONS)

000000 - 0000000000

	FY 02/92	FY 03/93	FY 04/94	FY 05/95	FY 06/96	FY 07/97	FY 08/98	FY 09/99	FY 10/00	FY 11/01	FYR2-101 TOTAL
011100	0.9 1.1	0.9 1.2	0.3 0.1	0.4 0.7	1.0 1.4	1.1 1.5	0.9 1.4	0.9 1.7	1.0 1.8	1.1 2.0	44.8
013101	4.8 6.1	2.4 3.4	3.0 0.2	12.5 20.2	33.1 5.3	25.4 5.9	12.7 6.2	5.8 6.6	5.3 6.7	5.5 7.2	188.4
013102	220.3 902.1	245.0 926.0	441.1 472.8	1341.5 1112.9	1509.2 891.7	1749.7 904.4	1273.7 941.0	1703.5 1015.4	1218.5 1072.9	910.4 1133.5	210068.8
013104	5.9 19.7	6.2 96.7	5.0 45.0	27.9 19.4	29.8 18.3	32.4 19.4	26.3 20.6	26.2 21.9	25.6 23.3	16.4 24.7	457.4
013106	1.6 8.0	1.8 17.0	2.1 17.5	2.3 10.7	15.6 7.4	2.8 7.9	37.8 8.4	5.3 8.9	7.5 4.5	8.7 10.1	197.5
013105	7.0 29.7	7.4 89.7	7.8 82.0	8.3 4.2	8.8 11.4	9.4 12.0	10.0 12.6	10.4 13.6	10.9 14.4	12.4 15.3	397.7
013110	2.0 9.7	4.1 34.7	13.8 15.9	35.4 18.7	12.4 9.4	13.7 10.2	16.7 10.9	12.0 11.5	12.1 12.3	12.2 12.7	261.4
013111	2.6 6.3	2.7 6.4	2.9 9.2	19.7 18.4	10.6 4.0	11.2 6.9	8.8 7.3	5.8 7.5	6.2 7.7	6.5 8.1	161.4
013112	16.6 21.4	18.7 66.2	22.1 73.0	92.1 94.8	154.4 51.2	151.7 65.7	74.2 70.1	100.3 73.8	122.8 78.1	93.2 82.6	1784.1
013200	74.1 2.8	1.0 2.8	1.4 3.0	1.7 19.8	1.8 29.3	2.0 22.4	13.0 4.1	14.0 4.3	18.0 4.6	2.7 4.9	177.4
014002	170.2 234.6	362.0 544.0	426.7 409.0	906.9 509.1	271.6 504.0	223.0 522.8	248.7 321.6	195.7 353.3	209.1 374.2	220.4 396.2	6495.0
014003	57.4 32.9	60.3 96.1	96.5 37.9	48.1 42.4	39.8 52.1	40.7 112.8	34.8 48.0	28.0 51.6	29.7 54.2	31.3 56.9	971.7
014004	91.1 118.8	202.3 399.0	199.2 167.7	267.5 246.1	163.0 333.1	268.4 374.1	247.5 173.3	105.9 185.5	114.4 196.3	118.4 207.2	4144.0
014015	46.4 140.1	115.7 619.0	170.1 382.9	190.7 474.6	140.4 445.0	170.7 360.0	270.7 202.3	122.8 216.0	134.2 229.1	139.2 242.4	4731.8
014007	23.5 6.4	27.7 33.6	19.2 17.5	15.4 23.1	14.9 25.6	18.1 44.1	16.7 9.7	5.7 11.0	6.2 11.9	6.3 12.0	373.8
014008	27.8 26.1	94.2 64.1	54.1 49.0	46.6 42.9	32.4 87.9	35.5 93.4	38.9 36.7	21.7 39.2	22.9 41.3	24.2 44.0	1044.4

\*\*\*\*\*UNCLASSIFIED\*\*\*\*\*





APPENDIX O

WARTIME ACTIVE REPLACEMENT FACTORS (WARF)

---

INFORMATION PAPER

DAMC-RQR  
26 Sep 80

SUBJECT: Basis for Wartime Replacement Factors (WARF) Used in the Tactical Wheeled Vehicle Fleet Requirements Study

FACTS.

1. The WARF used in the Tactical Wheeled Vehicle Fleet Requirements Study were those which were used as input to the Army POMs for FY 81-85 and FY 82-86, and were based on the Ammo P-85/WARF-85 Study completed by the Concepts Analysis Agency in December 1978. This study examined a non-nuclear conflict between NATO and the Warsaw Pact in the 1985 time frame.
2. The WARF methodology develops equipment loss rates based on the interaction of three conditions: the combat posture of the force, the location of the equipment relative to the FEBA, and the cause of loss. The System for Estimating Materiel Wartime Attrition and Replacement Requirements (SYMWAR) methodology describes the interaction of these three conditions and provides the basic WARF structure. Under SYMWAR a separate matrix (by posture, cause, and theater zone) was constructed for each item of equipment and completed with historically developed loss rates (Figure 1). Under WARF, historical data within the hachured area of the matrix in Figure 1 are replaced with the results of war games and simulations. Such results reflect changes in weaponry, mobility, target acquisition capabilities, and tactics which have occurred since World War II and Korea.
3. There are two basic sources of loss data for the hachured portion of the matrix in Figure 1, as shown in Figure 2.
  - a. The Concepts Evaluation Model (CEM). The CEM is the principal source for those items of equipment (primarily direct fire weapon systems) for which a significant portion of losses is expected to be from direct fire. The CEM is a fully automated, theater-level simulation which considers: weapon system and personnel losses, force mix, logistics and resupply, personnel replacement and evacuation, air and air defense, artillery, terrain, commander's decisions, and massing against penetrations. The basis for loss assessment within the CEM is a set of high resolution games played in support of the study. Detailed assessments are made for four 24-hour periods with US forces in attack, defend, delay and inactive postures.

b. The Ammo Rates Artillery Models. A large number of costly items such as trucks, engineer equipment, and electronic equipment, not normally a part of direct fire engagements, may suffer significant losses from indirect fire. For these items, direct fire losses are taken from history, and indirect fire losses are computed using a series of modified models from the ammo rates studies. The three ammo rates indirect fire models are the Target Acquisition Model (TAM), the Red Artillery Model (RAM), and the Casualty Assessment Model (CAM). A detailed analysis of materiel items expected within WP artillery range led to defining 22 artillery vulnerability classes shown in Figure 3. Items of equipment found in the theater forward area can each be equated to one of these 22 vulnerability classes. For each class of equipment, a representative item was selected that best characterized the class. As an example, Class 2, light armor, was represented by armored personnel carriers because the carriers made up 85 percent of all light armor population in that class. Lethal areas for each type of WP artillery against each of the representative items of the 22 vulnerability classes were furnished by the Army Materiel Systems Activity (AMSAA) and represented equipment damage so severe that replacement of the representative item was required. The lethal areas are the basis for loss assessment in the CAM.

4. The losses assessed by the simulations are entered into the matrix of Figure 2 for each item of materiel. Historical data are entered in the unhatched portion of the matrix. Using the posture sequence determined for US forces in the CEM and density profiles (distribution of equipment over the five zones), attrition rates are computed by summing the losses over time. Logistical losses are computed based on factors specified by OLC SOPS to ensure that 100 percent of the replacements for lost equipment are delivered. The total system is summarized in Figure 4.

5. Thus the WARF for wheeled vehicles are derived from a combination of historical data, combat simulations, and logistical loss factors. The simulation data is obtained from the Artillery Models where trucks are represented by two Vulnerability Classes: light vehicles (those less than 2 1/2 ton - represented by 1/4 ton truck) and medium/heavy vehicles (those 2 1/2 tons and larger - represented by 2 1/2 ton truck). If two trucks are in the same class, the difference in their WARF will be a function of where they are found with respect to the FEBA (density profile) and when they arrive in the theater (deployment schedule).

LTC Hagenhoff/70421  
Typed by: M. Sprow

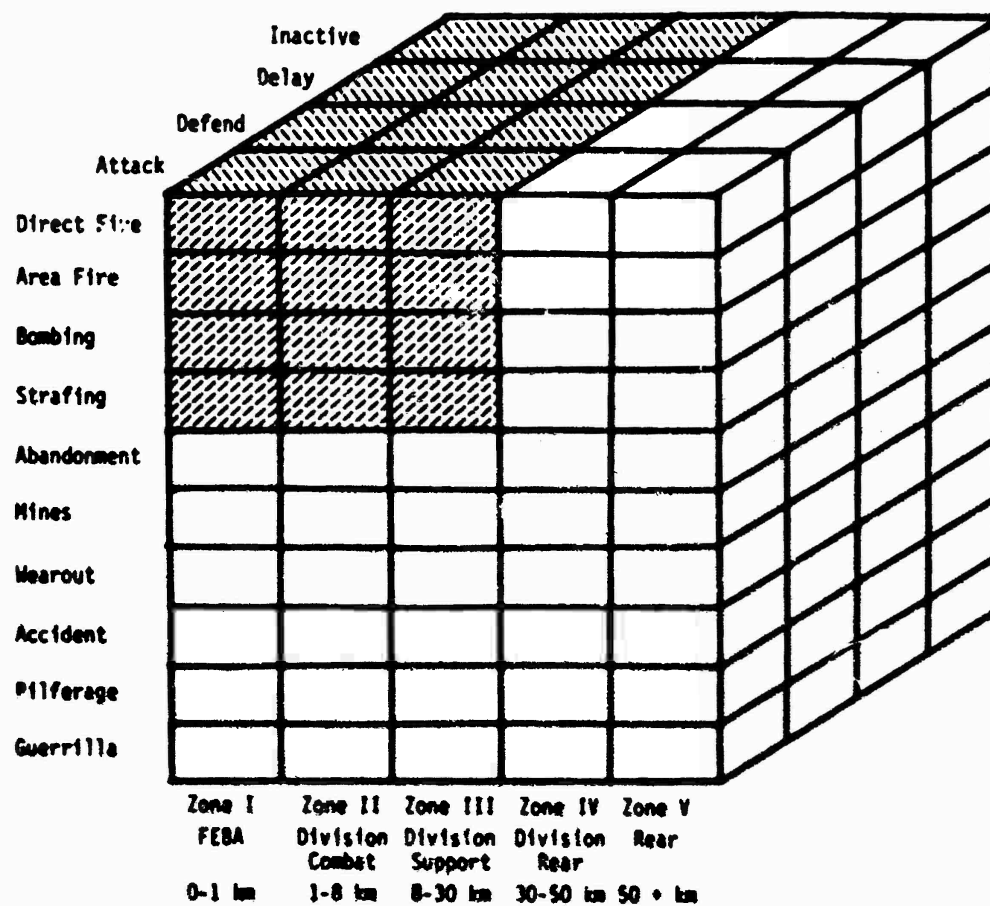


Figure 0-1. SYMMAR loss matrix.

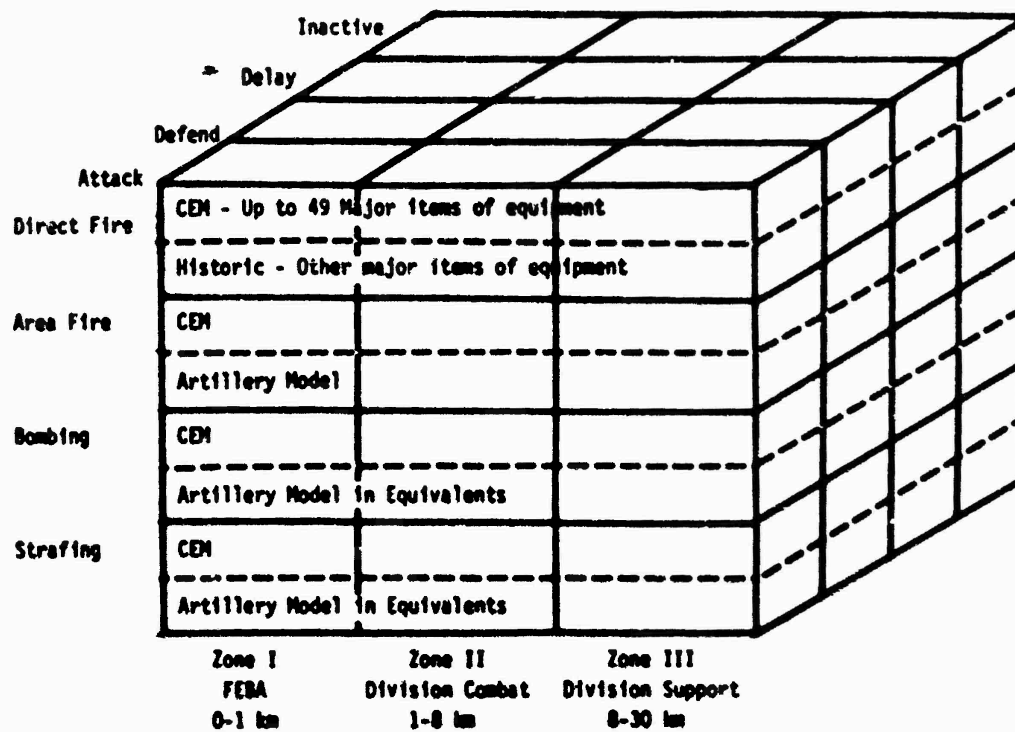


Figure 0-2. Cells replaced by combat simulation.



Vulnerability class	Title	Notional item
1	Light aircraft	Helicopter, light observation
2	Light armor	Carrier, armored personnel
3	Medium/heavy armor	Combat tanks
4	Light vehicles	Truck, 1/4 ton
5	Medium/heavy vehicles	Truck, 2 1/2 ton
6	Light boats (floating)	Bridge erection boats
7	Light towed equipment	Trailer, cargo, 1/4 ton
8	Towed artillery	Howitzer, towed, 105mm
9	Medium/heavy towed equipment	Semitrailer, 12 ton
10	Light floating equipment	Boat, landing inflatable
11	Vehicle bridges/ferries	Bridge section, mobile floating assault bridge
12	Ammunition transporters	Carrier, cargo, 6 ton
13	POL transporters	Truck, tank, fuel servicing
14	Small arms	Rifle, 5.56mm
15	Crew-served weapons	Machinegun, 7.62mm
16	Optical and illumination instruments	Night vision sights
17	Communications/electronic devices	Radio, portable
18	Machines	Generator set, 05-10KG
19	Miscellaneous small equipment	Antenna, RC-292
20	Medium/large shop sets	Shops equipment, auto maintenance
21	POL storage equipment	Fuel system, supply point, 6,000 gallon
22	Water tanks	Tank, fabric, 1,500 gallon

Figure 0-3. WARF artillery model vulnerability classes.

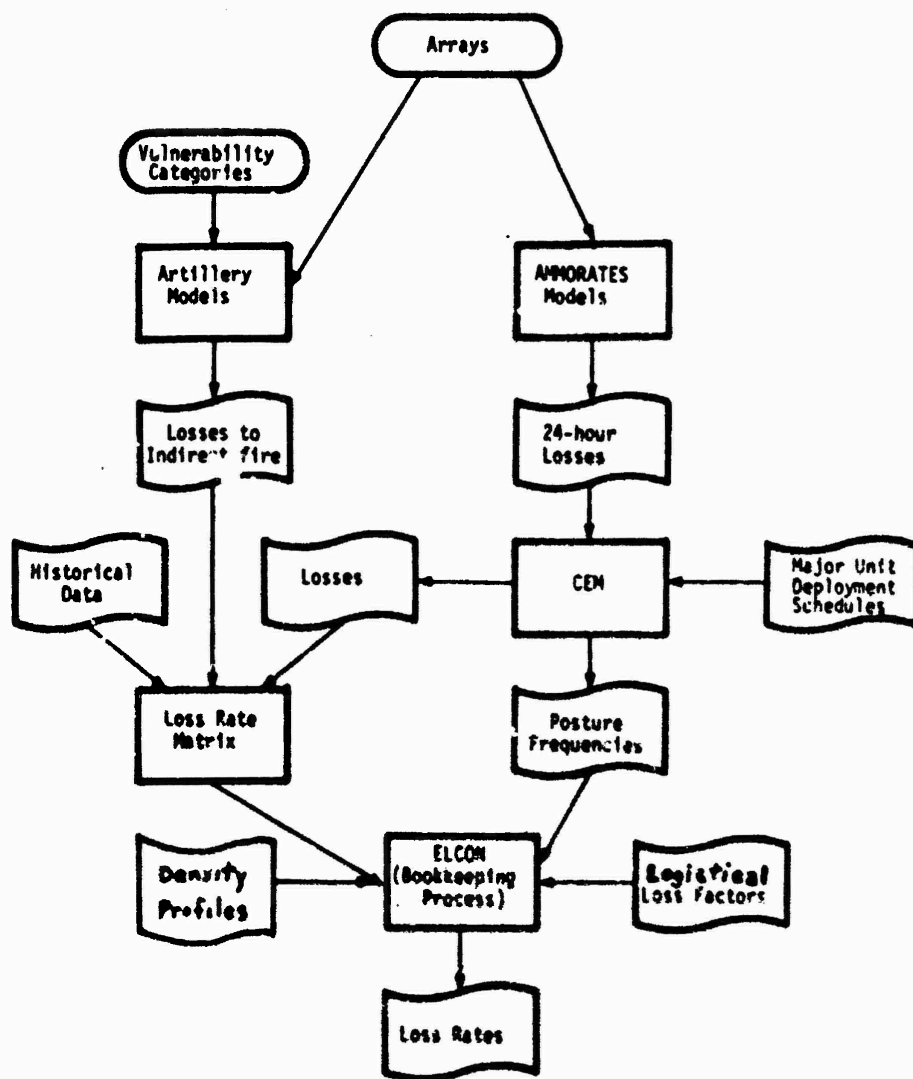


Figure O-4. WARF system.

APPENDIX P

DEVELOPMENT COSTS - CONSTANT FY-82 DOLLARS  
(THOUSANDS) - ALTERNATIVES 1-9

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P-1. This appendix contains cost data for vehicle types requiring development and/or preproduction fixed costs in each alternative.

P-2. The data for alternatives 1 - 9 are tabulated on pages P-2 through P-10, respectively.

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 1

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667*	0	0	8,534
D11100	1 1/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
	TOTAL	8,689	11,417	1,124	0	21,230

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 2

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667	0	0	8,534
D11100	1 1/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15104	3/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
	TOTAL	7,168	10,950	0	0	18,118

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 3

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D13100	2 1/2-TON PI TRUCK (NEW BODY STYLES)	1,220*	478*	0	0	1,698
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
	TOTAL	7,042	5,080	1,124	0	13,246

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 4

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667	0	0	8,534
D14000	5-TON PI TRUCK (NEW BODY STYLES)	829*	217*	0	0	1,046
D11100	1 1/4-TON UTILITY VEHICLE	0	1,148	0	0	1,148
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
	TOTAL	5,217	8,647	1,124	0	14,988

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 5

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667	0	0	8,534
D11100	1 1/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
D16200	10-TON TRUCK (NEW BODY STYLES)	1,852*	1,304*	0	0	3,156
	TOTAL	10,541	12,721	1,124	0	24,386

\*RDT&E Cost (All others are PAA).



TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 6

FY 82 CONSTANT DOLLARS IN THOUSANDS						
SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D14000	5-TON PI TRUCK (NEW BODY STYLES)	829	217	0	0	1,046
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
	TOTAL	2,350	1,832	1,124	0	5,306

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 7

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667	0	0	8,534
D16200	10-TON TRUCK (NEW BODY STYLES)	1,852*	1,304	0	0	3,156
D11100	1 1/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15104	3/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
	TOTAL	9,020	12,254	0	0	21,274

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 8

FY 82 CONSTANT DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D13100	2 1/2-TON PI TRUCK (NEW BODY STYLES)	1,220*	478*	0	0	1,698
D16200	10-TON TRUCK (NEW BODY STYLES)	1,852*	1,304*	0	0	3,156
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,301	2,987	0	0	7,288
D15102	1/4-TON UTILITY TRUCK	1,521	1,615	1,124	0	4,260
	TOTAL	8,894	6,384	1,124	0	16,402

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 9

FY 82 CONSTANT DOLLARS IN THOUSANDS						
SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	2,867*	5,667	0	0	8,534
D14000	5-TON PI TRUCK (NEW BODY STYLES)	829*	217*	0	0	1,046
D11100	1 1/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
D15103	3/4-TON UTILITY TRUCK	0	1,148	0	0	1,148
	TOTAL	3,696	8,180	0	0	11,876

\*RDT&E Cost (All others are PAA).

APPENDIX Q

DEVELOPMENT COSTS - CURRENT YEAR DOLLARS  
(THOUSANDS) - ALTERNATIVES 1-9

---

Q-1. This appendix contains cost data for vehicle types requiring development and/or preproduction fixed costs in each alternative.

Q-2. The data for alternatives 1 - 9 are tabulated on pages P-2 through P-10, respectively.

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 1

INFLATED DOLLARS IN THOUSANDS						
SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D11100	1 1/4-TON UTILITY VEHICLE	0	1,411	0	0	1,411
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	9,753	14,030	1,467	0	25,250

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 2

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D11100	1 1/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D15104	3/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
	TOTAL	7,960	13,456	0	0	21,416

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 3

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D13100	2 1/2-TON PI TRUCK (NEW BODY STYLES)	1,274*	536*	0	0	1,810
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	8,024	6,191	1,467	0	15,682

\*RDT&E Cost (All others are PAA).



TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 4

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D14000	5-TON TRUCK (NEW BODY STYLES)	866*	243*	0	0	1,109
D11100	1 1/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	5,662	10,603	1,467	0	17,732

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 5

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D11100	1 1/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D16200	10-TON TRUCK (NEW BODY STYLES)	1,934*	1,462*	0	0	3,396
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	11,687	15,492	1,467	0	28,646

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 6

SSN	NOMENCLATURE	INFLATED DOLLARS IN THOUSANDS				
		FY82	FY83	FY84	FY85-01	TOTAL
D14000	5-TON PI TRUCK (NEW BODY STYLES)	866*	243*	0	0	1,109
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	2,659	2,228	1,467	0	6,354

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 7

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D16200	10-TON TRUCK (NEW BODY STYLES)	1,934*	1,462*	0	0	3,396
D11100	1 1/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D15104	3/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
	TOTAL	9,894	14,918	0	0	24,812

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 8

INFLATED DOLLARS IN THOUSANDS

SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D13100	2 1/2-TON PI TRUCKS (NEW BODY STYLES)	1,274*	536*	0	0	1,810
D16200	10-TON TRUCK (NEW BODY STYLES)	1,934*	1,462*	0	0	3,396
D13100	2 1/2-TON PRODUCT IMPROVED TRUCK	4,957	3,670	0	0	8,627
D15102	1/4-TON UTILITY TRUCK	1,793	1,985	1,467	0	5,245
	TOTAL	9,958	7,653	1,467	0	19,078

\*RDT&E Cost (All others are PAA).

TACTICAL WHEELED VEHICLE FLEET STUDY  
DEVELOPMENT AND PREPRODUCTION FIXED COSTS  
ALTERNATIVE 9

INFLATED DOLLARS IN THOUSANDS						
SSN	NOMENCLATURE	FY82	FY83	FY84	FY85-01	TOTAL
D15300	HIGH MOB MULTI-PURPOSE WHEELED VEHICLE	3,003*	6,964	0	0	9,967
D14000	5-TON PI TRUCK (NEW BODY STYLES)	866*	243*	0	0	1,109
D11100	1 1/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
D15104	3/4-TON UTILITY TRUCK	0	1,411	0	0	1,411
	TOTAL	3,869	10,029	0	0	13,898

\*RDT&E Cost (All others are PAA).

APPENDIX R  
DRIVER COSTS - CURRENT YEAR DOLLARS  
(MILLIONS) - ALTERNATIVES 1-9

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R-1. This appendix contains the vehicle driver costs in current year dollars for each alternative 1-9.

R-2. Driver costs in FY82 constant dollars is shown in table VII of appendixes D-L for each alternative.

Table R-1. Driver Costs (Current Year \$M)  
 DRCCP - Inflation Guidance 21 April 1980 MPA Composite

Alternative	No. of Drivers	82	83	84	85
1	66,155	654.19	703.85	753.06	799.77
2	66,097	653.62	703.24	752.40	799.08
3	65,839	651.07	700.49	749.46	795.95
4	66,405	656.67	706.51	755.90	802.80
5	65,846	651.14	700.57	749.54	796.04
6	65,733	650.02	699.36	748.25	794.67
7	65,850	651.18	700.61	749.59	796.09
8	65,550	648.22	697.42	746.17	792.47
9	65,943	652.10	701.60	750.65	797.22



86	87	88	89	90	91
849.30	901.97	957.90	1,017.29	1,080.35	1,147.39
848.56	901.18	957.06	1,016.41	1,079.45	1,146.39
845.25	897.66	953.33	1,012.44	1,075.19	1,141.91
852.51	905.38	961.52	1,021.14	1,084.43	1,151.73
845.34	897.76	953.43	1,012.55	1,075.31	1,142.03
843.88	896.21	951.79	1,010.80	1,073.45	1,140.07
845.39	897.81	953.49	1,012.61	1,075.37	1,142.10
841.54	893.73	949.15	1,008.00	1,070.48	1,136.90
846.59	899.08	954.84	1,014.04	1,076.89	1,143.72

92	93	94	95	96	97
1,218.48	1,294.01	1,374.25	1,459.46	1,549.95	1,646.07
1,217.42	1,292.88	1,373.05	1,458.18	1,548.60	1,644.63
1,212.66	1,287.83	1,367.69	1,452.49	1,542.55	1,638.21
1,223.09	1,298.90	1,379.45	1,464.97	1,555.31	1,652.29
1,212.79	1,287.97	1,367.84	1,452.64	1,542.72	1,638.39
1,210.70	1,285.75	1,365.48	1,450.14	1,540.06	1,635.57
1,212.87	1,288.05	1,367.92	1,452.73	1,542.81	1,638.49
1,207.35	1,282.19	1,361.70	1,446.12	1,535.79	1,631.03
1,214.58	1,289.87	1,369.86	1,454.79	1,545.00	1,640.81

98	99	00	01	Total
1,748.13	1,856.47	1,971.60	2,093.85	25,077.34
1,746.61	1,854.85	1,969.88	2,092.03	25,055.52
1,739.79	1,847.60	1,962.19	2,083.85	24,957.61
1,754.74	1,863.49	1,979.05	2,101.77	25,172.15
1,739.97	1,847.80	1,962.40	2,084.08	24,960.30
1,736.98	1,844.62	1,959.02	2,080.49	24,917.31
1,740.08	1,847.92	1,962.52	2,084.21	24,961.83
1,732.16	1,839.51	1,953.59	2,074.72	24,848.23
1,742.54	1,850.53	1,965.29	2,087.15	24,997.14

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## APPENDIX T

### GLOSSARY OF ACRONYMS AND TERMS

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AAO	- Authorized Acquisition Objective
ARMY 86	- An ongoing series of organizational and doctrinal studies including Division 86, Light Division 86, Corps 86, and echelons above corps
AURS	- Automated Unit Reference Sheet
BOIP	- Basis of Issue Plan
CBS	- Continuing Balance Summary
CFV	- Cavalry Fighting Vehicle
COEA	- Cost/Operational Effectiveness Analysis
CTIS	- Central Tire Inflation System
CUCV	- Commercial Utility/Cargo Vehicle
DA	- Department of the Army
DARCOM	- Development and Readiness Command
FAS	- Force Accounting System
HEMTT	- Heavy Expanded Mobility Tactical Truck
HMMWV	- High Mobility Multipurpose Wheeled Vehicle
IFV	- Infantry Fighting Vehicle
IIQ	- Initial Issue Quantity
LIN	- Line Item Number
LOGSACS	- Logistics Structure and Composition System
MACRIT	- Manpower Authorization Criteria
MARS	- Materiel Acquisition Readiness System
MLRS	- Multiple Launch Rocket System
MTOE	- Modified Table of Organization and Equipment
NICP	- National Inventory Control Point

O&S	- Operating and Support Costs
ORFF	- Operational Readiness Float Factor
PAYLOAD CATEGORY	- 1/4-Ton, 2 1/2-Ton, 5-Ton, etc.
POMCUS	- Prepositioned Materiel Configured to Unit Sets
PTRF	- Peacetime Replacement Factor
RDAISA	- Research, Development, and Acquisition Information System Agency
SRC	- Standard Requirement Code
SSN	- Standard Study Number
SSNS	- Standard Study Numbering System
TAA	- Total Army Analysis
TACV	- Special Analysis of Standard Tactical Wheeled Vehicle Requirements
TACV Addendum	- Addendum to the Special Analysis of Standard Tactical Wheeled Vehicle Requirements
TACV-EX	- Special Analysis of Standard Requirements Excursion, Tactical Wheeled Vehicles
TAEDP	- The Army Equipment Distribution Plan
TARCOM	- Tank-Automotive Research and Development
TDA	- Table of Distribution and Allowances
TOA	- Total Obligation Authority
TOE	- Table of Organization and Equipment
TOE PROPONENT	- TRADOC Schools/Centers and Agencies Responsible for Development of TOE Documents
TRADOC	- Training and Doctrine Command
TWVRMO	- Tactical Wheeled Vehicle Requirements Management Office (LOGCEN)
TWVMO	- Tactical Wheeled Vehicle Management Office (DARCOM)
USAMMSA	- US Army Materiel Management Systems Agency



USAMSAA

- US Army Materiel Systems Analysis Agency

WARF

- Wartime Active Replacement Factor

WAR-SA

- Wartime Active Replacement for Special Allies

APPENDIX U  
DISTRIBUTION

<u>UNIT</u>	<u>FINAL DRAFT</u>	<u>COORDINATION DRAFT</u>
<u>Department of Defense:</u>		
Defense Documentation Center for Scientific and Technical Information	2	
Defense Logistics Studies Information Exchange	2	
Office of the Secretary of Defense (PAVE)	1	
<u>Department of the Army:</u>		
Army Study Documentation and Information Retrieval System (ASDIRS)	1	
OASA (IL&FM)	1	
ODHSA (OR)	1	
OASA (RDA)	1	
PA&ED, OCSA	1	
ODCSOPS	2	
ODCSRADA	2	
ODCSLOG	2	
OCA	1	
<u>Commands:</u>		
USADARCOM	3	3
USAFORSCOM	1	
USATARCOM	3	3
USATARADCOM	3	3
AMSAA	1	1

<u>UNIT</u>	<u>FINAL DRAFT</u>	<u>COORDINATION DRAFT</u>
<u>HQ TRADOC:</u>		
ATCD-SP	5	
TRADOC Library	1	
<u>TRADOC Elements:</u>		
USACACDA	5	5
USA Pers and Admin CD Actv	3	3
USACDEC	1	1
USA Nuc Agcy	1	1
USACGSC	1	1
USAADS	1	1
USAARMS	1	1
USAAVNC	1	1
USA Chap Cen & Sch	1	1
USALS	1	1
USAFAS	1	1
USAIS	1	1
USA Intell Cen & Sch	1	1
USAMCS	1	1
USAOCS	1	1
USAQMS	1	1
USACHEM Sch	1	1
USASIGS	1	1
USASCS	1	1
USATSCH	20	20

<u>UNIT</u>	<u>FINAL DRAFT</u>	<u>COORDINATION DRAFT</u>
<u>TRADOC Elements: (cont)</u>		
USALOGC	5	5
USAACAD NEALTH SCI	1	1
<u>TRADOC Field Elements:</u>		
EUSA	1	
USAREUR	1	
FRG	1	
DARCOM	1	
OTEA	1	
MIRADCOM	1	
AVRADCOM	1	
USAECOM	1	
USATECOM	1	
TARCOM	1	
TARADCOM	1	
USAMCDEC	1	
USAF TAWC	1	
USAF ASD	1	