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BY THE COMPTROLLER GENERAL

Report To The Congress

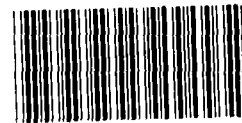
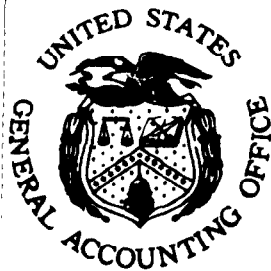
OF THE UNITED STATES

Status Of Major Acquisitions As Of September 30, 1981: Better Reporting Essential To Controlling Cost Growth

As of September 30, 1981, the estimated cost of 802 major acquisitions was about \$647.5 billion; 465 of these projects increased about \$257.5 billion over the earlier estimates.

Cost growth on major defense and civil acquisitions has been a continuing problem and of considerable concern to the Congress.

Accurate information on the status of major acquisitions would provide a first step for measuring progress and early identification of real and potential problems.



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To the President of the Senate and the
Speaker of the House of Representatives

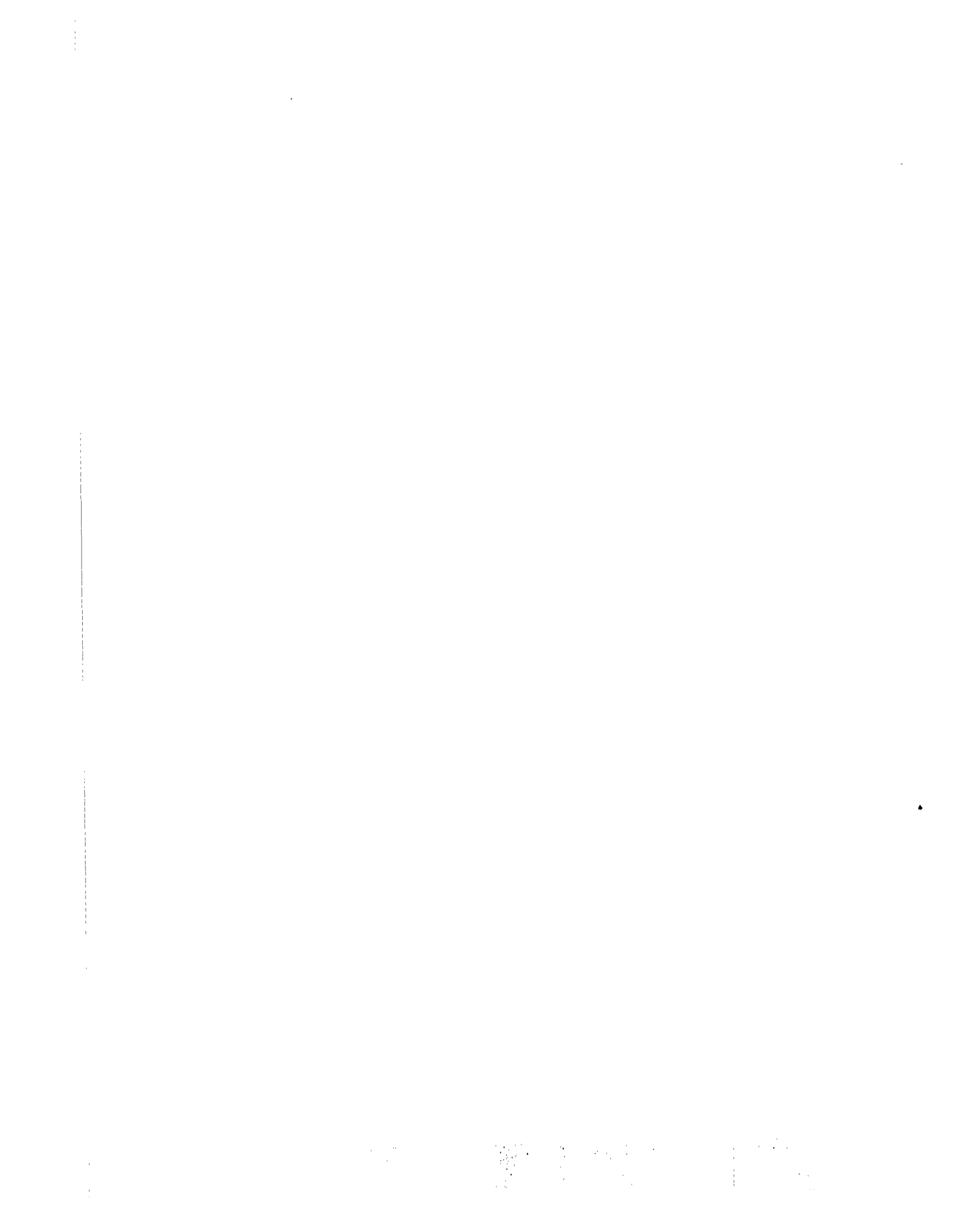
This report presents the status of major Federal acquisitions, including acquisitions financed solely with Federal funds and those financed jointly with Federal, State, and other funds. It also includes data on funding, schedule performance, and quantity.

We did not get official comments on this report because it primarily provides summary status information on major systems provided by the agencies concerned.

We are sending copies of this report to the Director, Office of Management and Budget; Secretaries of various departments; and heads of independent agencies involved.

Charles A. Bowsher

Comptroller General
of the United States



D I G E S T

Cost growth of major Federal acquisitions has been a longstanding problem and is a major reason for GAO preparing annual financial status reports. The first combined defense and civil acquisitions status report, issued in 1976, showed 585 major Federal acquisitions were estimated to cost \$404 billion at completion--an increase of \$148 billion over earlier estimates. Subsequent status reports have shown that major acquisitions continue to experience substantial cost growth each year. In 1981 GAO reported that 1,040 major acquisitions were estimated to cost \$776.6 billion at completion--an increase of \$325.8 billion over earlier estimates. (See p. 1.)

This year's data was collected on 802 projects. The reduction in the number of projects is due primarily to GAO's raising dollar thresholds for reporting. Further, for this report, the 802 projects were separated into two categories: 486 acquisitions for Federal ownership and use and 316 grant acquisitions. Grants are treated separately since they are not for Federal ownership and use. (See p. 2.)

Previous status reports contained primarily cost data. However, this report includes scheduling and quantity status in addition to cost data. This change in scope was prompted by congressional interest in obtaining better status reporting to assist in controlling cost growth, and GAO's past concerns over the need for better disclosure to the Congress. (See pp. 2 to 5.)

FINDINGS

All program statistics in this report were supplied by the Federal departments and agencies, and GAO did not validate the data for accuracy. Also, many agencies were unable to provide all the data requested and, as a result, the completeness of the data varies from agency to agency and from project to project. (See p. 2.)

The agencies' cost, schedule, and quantity data provided show the initial estimates and planning data provided the Congress and used by agencies vary greatly from current estimates. More specifically, GAO found:

- The cost of 376 projects increased a total of \$317.7 billion over the congressional budget estimates, that is, total estimated cost of projects provided the Congress in initial budget justifications. (See p. 7.)
- The cost of 465 projects increased by \$257.5 billion over baseline estimates; that is, the initial congressional budget estimate adjusted for changes in scope. (See p. 9.)
- Schedule data provided for 170 projects showed 139 slipped their completion dates by more than 6 months. The extent to which this contributed to cost growth could not be determined from the data provided. (See p. 9.)
- Quantity data provided for 146 projects showed 57 had variances in excess of 25 percent. The extent to which these variances contributed to cost growth could not be determined from the data provided. (See p. 11.)

Over the years, GAO has reported on the problem of cost growth, the need to improve existing reporting systems, and the need for establishing a reporting system to include all major civil acquisitions and those major defense programs not on the Department of Defense's (DOD's) Selected Acquisition Reporting (SAR) system. Appendix VII contains a list of these reports and a synopsis of their conclusions. (See pp. 4 and 5.)

DOD and the National Aeronautics and Space Administration periodically report information on the status of selected major acquisitions to the Congress. Additional cost growth reporting requirements were placed on DOD in the DOD Authorization Act, 1982, Public Law 97-86. At this time, there is no standardized reporting system to periodically record the status of major civil programs. However, legislation has been proposed along these lines. GAO, in commenting on this proposed legislation, has supported the need for a civil agency reporting system. (See pp. 3 to 5.)

Congressional concern over cost growth was also evident in generally favorable responses GAO received to a questionnaire on the usefulness of its annual status report which provides status data summarized by agency as well as by project. (See p. 4.)

In summary, cost growth is a continuing problem. Established reporting systems, like SAR in DOD, provide a mechanism for periodically reporting on project status and progress and specific causes of cost, schedule, and performance variances. Such data is not readily available on civil programs and those DOD programs not on SAR. Public Law 97-86 places specific requirements related to cost growth on defense programs included in SAR. There is no such requirement for civil programs. (See pp. 3 to 5.)

MATTERS FOR CONSIDERATION BY THE CONGRESS

The Congress could help minimize cost growth by requiring the agencies to establish a reporting system for major civil acquisitions similar to DOD. This would provide a first step for measuring progress and early identification of real and potential problems. (See p. 14.)

The Congress should consider requiring the executive branch to submit an annual status report to them along the same lines as this report. GAO believes such reporting is an executive branch responsibility and should be placed under the guidance and direction of the Office of Management and Budget. In providing guidance and direction to agencies, the Office of Management and Budget should be alert to improving the accuracy of estimating and planning data supplied by various agencies. GAO's function would then become one of reviewing the report to determine that it meets the needs of the Congress. (See p. 14.)

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GAO did not get official comments on this report because it primarily provides summary status information on major systems provided by the agencies concerned.

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ABBREVIATIONS

DOD Department of Defense
GAO General Accounting Office
NASA National Aeronautics and Space Administration
SAR Selected Acquisition Reporting

CHAPTER 1

INTRODUCTION

Cost growth of major Federal acquisitions has been a long-standing problem and is a major reason for initiating our annual financial status report. The first combined defense and civil acquisition status report, issued in 1976, showed 585 major Federal acquisitions were estimated to cost \$404 billion at completion--an increase of \$148 billion over earlier estimates. Subsequent status reports have shown that major acquisitions continue to experience substantial cost growth each year. Last year, we reported that 1,040 major acquisitions were estimated to cost \$776.6 billion at completion--an increase of \$325.8 billion over earlier estimates.

TYPES OF ACQUISITIONS

In previous status reports, grant type acquisitions were included with major acquisitions for Federal ownership and use. We discussed the reporting of these acquisitions with agency officials managing the major grant programs. It was agreed that since they are not for Federal ownership and use they should be reported separately. The grant acquisitions are to assist non-Federal entities in financing acquisitions in conjunction with the goals of a Federal program.

An example of a grant type acquisition would be an obligation made by the Environmental Protection Agency to a State to aid in the construction of a sewage treatment plant. Federal agencies do not generally get involved with cost estimating, determining quantity, procurement, or other aspects of day-to-day management except for review and approval of acquisitions. Also, authorization and funding for these projects are not generally submitted to the Congress. Rather the Congress provides authorization and funding on a program basis and the administering agency is responsible for approving and obligating funds for the individual projects.

Examples of a major acquisition for Federal ownership and use would be the acquisition of tanks by the Army or radars by the National Weather Service. The acquiring Federal agency is responsible for day-to-day management activities, such as preparing program cost estimates, determining planned schedule milestones, determining quantities to be acquired, and award of contracts. Justifications for these acquisitions are submitted to the Congress for authorization and appropriation of funds.

BASIS FOR REQUESTING COST GROWTH DATA

In prior years, we requested civil agencies and departments to provide specific reasons for cost growth for those major acquisitions having cost increases of 100 percent or more. For our 1982

report, we requested reasons for variances in excess of 50 percent. The threshold was changed to obtain better insight into the reasons for cost growth. We also requested agencies to furnish data on scheduling and quantity.

For a variety of reasons, many agencies were unable to provide all the data requested; hence, the completeness of data varies from agency to agency and project to project. The major reason cited by the agencies for not being able to provide what we requested was that the data was not readily available. Agencies advised that data would have to be obtained from field offices and could not be provided in time to meet our reporting milestone.

All data included in this report was requested from agencies by use of questionnaires. We did not validate the data for accuracy.

OBJECTIVE, SCOPE, AND METHODOLOGY

The objective of this assignment was to collect and provide the Congress, Federal agencies, and other interested parties with status information on major Federal acquisitions. Data was collected on 802 major acquisitions with an estimated cost of \$647.5 billion from 37 agencies--486 major acquisitions for Federal ownership and use and 316 grant type acquisitions. The reduction in the number of projects--1,040 last year to 802 this year--is due primarily to our raising dollar thresholds for reporting.

The 486 major acquisitions for Federal ownership and use were reported by 35 Federal agencies. The following are criteria for major acquisitions included in this report.

- The National Aeronautics and Space Administration (NASA) and the Department of Defense (DOD) acquisitions (except construction and computer acquisitions) with total estimated research, development, test, and evaluation costs exceeding \$75 million and/or an estimated production cost exceeding \$300 million.
- Civil agencies (except NASA) and DOD construction and computer acquisitions with total estimated cost exceeding \$50 million.

Also, the report presents data collected from the Environmental Protection Agency, Federal Highway Administration ^{1/}, and the Urban Mass Transportation Administration on 316 grant type acquisitions exceeding \$25 million. The grants are not included as Federal agency acquisitions because they are not for Federal ownership and use.

^{1/}The Federal Highway Administration had grant type acquisitions as well as an acquisition for Federal ownership and use.

CHAPTER 2

COST GROWTH--A CONTINUING PROBLEM

The public, Congress, and the media have expressed widespread concern for many years about the increases in the cost of major Federal acquisitions. Although efforts have been made to bring cost growth under control, an effective means of controlling costs has been elusive to this time.

CONGRESSIONAL CONCERN

Clearly, the need exists for more complete and accurate reporting of major Federal acquisitions from their inception. As early as 1969, the chairman of the Senate Armed Services Committee asked DOD to provide status reports on major weapon systems. About that same time, the Selected Acquisition Reporting (SAR) system was being instituted in DOD. Further concern was evidenced in 1975 when the Congress enacted the DOD Authorization Act of 1976 establishing a legal reporting requirement for SARs. SARs provide information quarterly on the status and progress of selected defense acquisitions. Included are cost, schedule, and technical performance data. On September 30, 1981, 45 major weapon programs were included in the SAR system.

In very recent action, the Congress has placed additional reporting requirements on DOD as it pertains to projects covered under SARs. Section 917 of the DOD Authorization Act, 1982, Public Law 97-86, requires the secretary of the applicable service to submit written notification to the Congress if it is determined that the unit cost growth of a particular major defense system exceeds designated cost thresholds. The act prohibits the obligation of additional funds for such system unless the service secretary, or in some cases, the Secretary of Defense, promptly submits to the Congress a detailed report addressing specified concerns. We have been requested by various congressional chairmen and Members of the Congress to verify the data provided in these reports.

At the request of the Senate Appropriations Committee, NASA started preparing status reports on selected major projects in 1975. As of July 1981, seven major programs were being reported by NASA.

At this time, there is no standardized system to report the status and progress of other major civil acquisition programs. The Congress is considering proposed legislation, S. 1604 and H.R. 4685, for identifying the extent of cost growth on major civil acquisitions. These bills require the development of a system for reporting cost on major civil acquisitions and the enactment of special legislation to continue funding whenever actual or estimated cost increases by 25 percent over an established baseline cost.

Congressional concern over cost growth was also evident in response to a questionnaire we issued concerning the usefulness of our annual major acquisition status report which provides data summarized by agency as well as by project. The questionnaire was sent to 714 recipients, including individual Members of the Congress, chairmen of committees and subcommittees, and ranking minority members. The response indicated the Congress was concerned with cost growth, that the status report was used sufficiently to warrant continued publication, and that the inclusion of certain additional data would be useful. The additional data included funding, scheduling, and quantity status.

NEED FOR IMPROVED REPORTING

DOD's SAR system presents useful information on the status of selected acquisitions; however, improvement could be made. For example, the House of Representatives Special Panel on Defense Procurement Procedures reported in February 1982 that the SARs are inadequate; that they are not timely and complete and that the systems reported are designated by the Secretary of Defense even though the intent of Public Law 96-107 was to provide dollar thresholds for systems to be reported under SARs. 1/ Also, we have reported on the inadequacies of the SAR system, including the need to report on more major acquisitions. 2/ DOD has substantially more acquisitions than are currently reported in SARs. As of September 30, 1981, DOD was reporting only 45 major acquisition via SARs; whereas, DOD provided data on 161 major acquisitions included in this status report. 3/

In the past, we have reported that NASA reporting on the status of its major acquisitions is not as well developed as DOD. 2/ Also, the number of acquisitions reported should be expanded. In July 1981, NASA reported on 7 acquisitions to the Congress; whereas, this status report contains data on 14 acquisitions.

Currently, there is no requirement for a system for reporting cost, schedule, and quantity data on all major civil acquisitions other than NASA. We believe that such a system is needed to provide the Congress and top agency management with oversight data (1) as to the progress and direction of projects and (2) to identify possible problem areas and their causes.

1/Report of the Special Panel on Defense Procurement Procedures of the Committee on Armed Services, House of Representatives-- "Weapons Acquisition Policy and Procedures: Curbing Cost Growth."

2/See appendix VII for list of reports.

3/In addition, 130 Army Corps of Engineers (Civil Functions) projects are reported separately.

In commenting on S. 1604 and H.R. 4685, the two bills recently introduced to establish a reporting system for major civil acquisitions, we stated that a civil agency reporting system should include the following:

- Current estimated cost as of the end of the reporting period.
- Original estimated cost per initial congressional budget authorization/appropriation justification.
- Baseline estimated cost, for all civil agencies except NASA, is the initial congressional budget estimate adjusted for changes in scope; for DOD and NASA the baseline estimate represents their development estimate. Both of these estimates are considered comparable and are termed baseline estimates in this report.
- Cumulative funds authorized, appropriated, and obligated through the end of the reporting period.
- Currently planned or actual project completion as of the end of the reporting period in relation to the originally planned completion date.
- Currently planned quantity/size in relation to that originally planned.
- Reason(s) for variances in cost estimates, schedule completion, and quantity or size.

REASONS FOR COST GROWTH

In past reports, we have identified numerous reasons for cost growth in major acquisitions. The agencies are well aware of the extensive cost growth and its causes. Some of the major causes are

- increases in requirements and scope, for example, size and quantity;
- failure to provide for inflation or use of unrealistically low rates;
- failure to include all costs;
- poor estimating practices and procedures;
- use of optimistic completion schedules;
- stretched-out procurement schedules;
- delays in funding by the Congress, the Office of Management and Budget, or by agency management;

- failure to follow good procurement practices;
- technical problems, labor disputes, contractor problems, and other elements that cannot be readily anticipated;
- Government regulation and paperwork; and
- actions by third party entities such as States and local municipalities, environmentalists, and conservationists either sharing in the costs or otherwise interested in the project.

ADVANTAGES OF REPORTING SPECIFIC CAUSES FOR COST GROWTH

Some cost growth is to be expected for reasons beyond the control of an agency or a program manager. On the other hand, significant growth can be controlled through improved management policies and procedures. Reporting of cost growth and its causes is essential to identify and correct areas needing improvement. Recurring reports from all agencies should aid in identifying and correcting Government-wide problems with cost growth. For example, DOD currently has actions underway on basic causes of cost growth in the Department. Action to improve its cost estimating and budgeting procedures include

- developing more realistic estimates,
- greater use of independent cost estimates,
- more attention to risk assessment in developing estimates, and
- budget to most likely costs and develop incentives for Government and contractors to achieve this end.

A recurring report would provide data on those projects where DOD was being successful in controlling cost growth and other agencies could determine whether their projects could benefit from similar actions.

CHAPTER 3

STATUS OF MAJOR ACQUISITIONS

AS OF SEPTEMBER 30, 1981

MAJOR ACQUISITIONS FOR FEDERAL OWNERSHIP AND USE

Status information was reported by 35 agencies on 486 major acquisitions.

--Cost growth data was provided on 465 acquisitions.

--Schedule data was provided on 170 acquisitions.

--Quantity data was provided on 146 acquisitions.

The meaning of the data varied between agencies because of differing reporting policies and procedures. However, the data was sufficient to show that the initial estimates and planning data provided the Congress and used by agencies vary greatly from current estimates.

Cost growth

Agencies were requested to provide (1) Federal cost estimates initially provided to the Congress at the time of initial budget justification, (2) initial estimates adjusted for scope changes which are generally used to measure cost growth and are referred to as baseline estimates, (3) current estimates as of September 30, 1981, and (4) estimates of the non-Federal share for projects financed jointly with Federal, State, and other funds.

Increases over initial budget estimates

Agencies were able to furnish the estimated Federal cost provided the Congress in the budget justifications for 376 acquisitions. These estimates were usually, but not always, from the initial budget justifications. On those acquisitions where data was not provided to us, the primary reason cited was that the data was not readily available. Also, some agencies do not include the total estimated cost of a project in the original justification.

The total Federal cost growth reported was \$317.7 billion for 376 projects. This data is summarized on page 8 and provided in detail in appendix I.

Federal Cost Growth from Initial Congressional Budget Estimates

| <u>Department or agency</u> | <u>No. of projects</u> | <u>Current Federal estimate</u> | <u>Initial congressional budget estimate</u> | <u>Current over initial</u> | |
|---|----------------------------|---|--|-----------------------------|-------------------|
| | | | | <u>\$ Variance</u> | <u>% Variance</u> |
| ------(millions)----- | | | | | |
| Architect of the Capitol | 2 | \$ 268.4 | \$ 122.9 | \$ 145.5 | 118 |
| Appalachian Regional Commission | 1 | 9,533.0 | 805.0 | 8,728.0 | 1,084 |
| Corps of Engineers | 130 | 39,743.3 | 10,583.6 | 29,159.7 | 276 |
| Corporation for Public Broadcasting | 1 | 60.7 | 57.7 | 3.0 | 5 |
| District of Columbia | 2 | 186.4 | 176.0 | 10.4 | 6 |
| Department of Health and Human Services | 3 | 289.6 | 236.0 | 53.6 | 23 |
| Department of Justice | 1 | 57.2 | 55.4 | 1.8 | 3 |
| Department of Commerce | 8 | 1,832.3 | 1,041.6 | 790.7 | 76 |
| DOD | 137 | 427,241.0 | 184,117.3 | 243,123.7 | 132 |
| Department of Energy | 9 | 2,218.5 | 1,270.2 | 948.3 | 75 |
| Department of the Interior | 22 | 10,830.9 | 3,973.5 | 6,857.4 | 173 |
| Department of Transportation | 6 | 3,134.1 | 2,638.9 | 495.2 | 19 |
| General Services Administration | 4 | 332.1 | 329.1 | 3.0 | 1 |
| NASA | 14 | 19,955.7 | 12,898.1 | 7,057.6 | 55 |
| National Rail- road Passenger Corporation | 6 | 887.5 | 761.8 | 125.7 | 17 |
| National Science Foundation | 1 | 78.2 | 76.0 | 2.2 | 3 |
| Pennsylvania Avenue Develop- ment Corporation | 1 | 223.0 | 223.0 | - | - |
| Department of State | 3 | 304.8 | 257.6 | 47.2 | 18 |
| Department of Treasury | 1 | 174.0 | 210.0 | (36.0) | (17) |
| Tennessee Valley Authority | 10 | 20,043.5 | 3,596.9 | 16,446.6 | 457 |
| Veterans Admin- istration | 12 | 1,338.7 | 770.8 | 567.9 | 74 |
| Washington Metro- politan Area Transit Authority | <u>2</u> | <u>5,687.0</u> | <u>2,559.6</u> | <u>3,127.4</u> | 122 |
| Total | <u>376</u> | <u>\$544,419.9</u> | <u>\$226,761.0</u> | <u>\$317,658.9</u> | 140 |

Increases over baseline estimates

We requested agencies to provide baseline estimates and current estimates as of September 30, 1981. The variance between these estimates is generally used by the Congress and agencies to measure a project's cost growth. These estimates include the non-Federal share. For DOD and NASA, the baseline estimate is referred to as the development estimate. It is normally prepared several years after the initial estimate.

The agencies were able to provide us with baseline estimates for 465 of the 486 acquisitions reported. The procedures for developing the estimate vary between agencies and, although we provided a uniform definition, the estimate is not uniform between agencies. For example, our definition of a baseline estimate was the estimate contained in the initial budget justification adjusted by changes in scope, but some agencies provided estimates that were also adjusted to 1981 dollars. The agencies that have updated baseline estimates for inflation will show a more conservative cost growth than those reporting in accordance with our definition. Even so, for the 465 projects, the overall cost growth was \$257.5 billion. This data is summarized on page 10 and shown in detail in appendix I.

Reasons given by the agencies for the cost growth correspond to those noted in our prior reports. The major reasons included

- inflation underestimated and/or not included in the planning estimate;
- changes in scope/quantity, engineering, schedule, and mission;
- inaccurate estimates; and
- funding delays.

Schedule status

Scheduling data was furnished by 14 agencies on 170 projects of which 111 were reported by the Corps of Engineers. Of the projects reported, 139 had slippage in excess of 6 months. The extent to which this contributed to cost growth could not be determined from the data provided. Completion dates and years slipped are shown in appendix II. The agencies gave the following reasons for slippage.

- Funding delays.
- Changes in scope/quantity.
- Unforeseen technical problems.
- Delays due to contractor, manufacturer, and labor problems.

Cost Growth from Baseline Estimates

| <u>Department or agency</u> | <u>No. of projects</u> | <u>Current estimate</u> | <u>Baseline estimate</u> | <u>Current over baseline</u> | |
|---|----------------------------|-----------------------------|------------------------------|------------------------------|-------------------|
| | | | | <u>\$ Variance</u> | <u>% Variance</u> |
| ------(millions)----- | | | | | |
| Architect of the Capitol | 2 | \$ 268.4 | \$ 160.1 | \$ 108.3 | 68 |
| Appalachian Regional Commission | 1 | 12,812.4 | 1,150.0 | 11,662.4 | 1,014 |
| Corps of Engineers | 130 | 43,190.1 | 28,517.4 | 14,672.7 | 51 |
| Corporation for Public Broadcasting | 1 | 60.7 | 57.7 | 3.0 | 5 |
| District of Columbia | 2 | 186.4 | 165.7 | 20.7 | 12 |
| Department of Health and Human Services | 3 | 289.6 | 234.4 | 55.2 | 24 |
| Department of Justice | 1 | 57.2 | 57.2 | - | - |
| Department of Commerce | 8 | 1,832.3 | 1,194.0 | 638.3 | 53 |
| DOD | 147 | 424,281.8 | 233,677.9 | 190,603.9 | 82 |
| Department of Energy | 59 | 26,340.0 | 26,320.5 | 19.5 | - |
| Department of the Interior | 33 | 16,410.5 | 6,525.0 | 9,885.5 | 152 |
| Department of Transportation | 25 | 7,475.7 | 5,414.4 | 2,061.3 | 38 |
| General Services Administration | 3 | 263.4 | 260.4 | 3.0 | 1 |
| NASA | 14 | 19,955.7 | 12,994.3 | 6,961.4 | 54 |
| National Rail- road Passenger Corporation | 6 | 887.5 | 865.9 | 21.6 | 2 |
| National Science Foundation | 1 | 78.2 | 76.0 | 2.2 | 3 |
| Pennsylvania Avenue Develop- ment Corporation | 1 | 223.0 | 223.0 | - | - |
| Department of State | 3 | 304.8 | 257.6 | 47.2 | 18 |
| Department of Treasury | 1 | 174.0 | 210.0 | (36.0) | (17) |
| Tennessee Valley Authority | 10 | 20,073.6 | 5,516.0 | 14,557.6 | 264 |
| Veterans Admin- istration | 12 | 1,338.7 | 770.8 | 567.9 | 74 |
| Washington Metro- politan Area Transit Authority | <u>2</u> | <u>8,199.9</u> | <u>2,559.6</u> | <u>5,640.3</u> | 220 |
| Total | <u>465</u> | <u>\$584,703.9</u> | <u>\$327,207.9</u> | <u>\$257,496.0</u> | 79 |

- Failure of local interests to pay their share of project costs.
- Court injunctions and other legal actions such as bid protests.
- Regulatory requirements.
- Supply shortages.
- Quantity increases.

Quantity data

We received quantity data on 146 of the acquisitions reported. Of these we found that 57 had variances of greater than 25 percent from the planned quantity--40 had quantity increases and 17 had decreases. The extent to which this contributed to cost growth could not be determined from the data provided. Changes in scope was the primary reason given for changes. Quantity data is shown in appendix III.

Funding data

We received funding data on 183 projects. Details on funding are shown in appendix IV.

ACQUISITIONS FOR NON-FEDERAL OWNERSHIP

The agencies identified as administering major programs generating these types of acquisitions are the Environmental Protection Agency, Federal Highway Administration, and Urban Mass Transportation Administration. The agencies provided data for each grant with an original obligation in excess of \$25 million. Data included the recipient and location, the date and amount of the original Federal obligation, the amount of the obligation as of September 30, 1981, and the reason for amendments in excess of 50 percent.

Schedule of Grant Obligations

| <u>Department and agency</u> | <u>No. of grants</u> | <u>Original Federal obligations</u> | <u>Total amendments</u> | <u>Current total Federal obligations</u> |
|---|--------------------------|---|-----------------------------|--|
| | | ----- (millions) ----- | | |
| Department of Transportation: | | | | |
| Federal High- way Admin- istration | 4 | \$ 353.6 | \$ - | \$ 353.6 |
| Urban Mass Transportation Adminis- tration | <u>150</u> | <u>5,104.9</u> | <u>9,082.8</u> | <u>14,187.7</u> |
| Total | 154 | \$ 5,458.5 | \$9,082.8 | \$14,541.3 |
| Environmental Protection Agency | <u>162</u> | <u>6,494.1</u> | <u>1,642.5</u> | <u>8,136.6</u> |
| Total | <u><u>316</u></u> | <u><u>\$11,952.6</u></u> | <u><u>\$10,725.3</u></u> | <u><u>\$22,677.9</u></u> |

Many of the amendments were progress payments and operating subsidies combined with increases due to reasons related to cost growth. Therefore, amounts attributable to specific causes of cost growth are not identified in this report. Details are provided in appendix V.

CHAPTER 4

CONCLUSIONS AND MATTERS FOR CONSIDERATION

BY THE CONGRESS

CONCLUSIONS

Cost growth is still a major problem. Major changes in schedule and the scope of projects occur in all agencies. The data available showed that the initial estimates and planning data provided the Congress and used by the agencies varied greatly from current estimates:

- The cost of 376 projects increased by \$317.7 billion over initial budget justification estimates.
- The cost of 465 projects increased by \$257.5 billion over baseline estimates.
- Schedule data on 170 projects showed 139 slipped their completion dates by more than 6 months.
- Quantity data on 146 projects showed 57 variances of more than 25 percent.

DOD's SAR system, though not perfect, provides for consistent reporting and tracking of changes on its selected major acquisitions. No similar data is readily available on other defense acquisitions or on civil acquisitions. Recent legislative changes also place more stringent reporting requirements on DOD where growth exceeds designated cost growth thresholds.

Over the years, we have reported on the need for a reporting system to include all major civil acquisitions and to identify the basic causes of cost growth. In recent comments provided to two congressional committees on proposed legislation to establish such requirements, we reiterated this need for a civil agency reporting system.

The Congress is not satisfied with the information it has been receiving from Federal agencies. This is clearly evidenced by (1) the imposition of additional cost growth reporting requirements with respect to DOD major acquisitions and (2) legislation being proposed to require major acquisition reporting by civil agencies.

Many of the agencies acquiring major Federal systems were not able to readily provide much of the data requested by us. If this data was reported, we believe it would help the Congress and the executive branch to monitor and control cost growth.

Congressional concern over cost growth was also evident in generally favorable response we received to a questionnaire on

the usefulness of our annual status report which provides status data summarized by agency as well as project.

MATTERS FOR CONSIDERATION BY THE CONGRESS

The Congress could help minimize cost growth by requiring the agencies to establish a reporting system for major civil acquisitions similar to DOD. This would provide a first step for measuring progress and early identification of real and potential problems.

The Congress should consider requiring the executive branch to submit an annual status report to the Congress along the same lines as this report. We believe such reporting is an executive branch responsibility and should be placed under the guidance and direction of the Office of Management and Budget. In providing guidance and direction to agencies, the Office of Management and Budget should be alert to improving the accuracy of estimating and planning data supplied by agencies. Our function would then become one of reviewing the report to determine that it meets the needs of the Congress.

STATUS AND COST GROWTHMAJOR FEDERAL ACQUISITIONSAS OF SEPTEMBER 30, 1981Explanatory notes

Subagency--If there is no subagency, the major program is entered if known.

Category--GAO assigned category types.

- (1) ADP/Sys--Automatic Data Processing/Systems
- (2) ADP/Tel--Automatic Data Processing/Telecommunications
- (3) CON--Construction
- (4) EQP--Equipment
- (5) FAC--Facilities
- (6) RD--Research and Development
- (7) SYS--System
- (8) UTIL--Utilities

LOC--Location of project shown by State. The name of the State is shown using the postal service abbreviation. The abbreviation US is used for projects located in more than one State and FN for projects located in foreign lands.

GAO-ID--Project identification number assigned by GAO.

Total estimated cost--Cost estimates shown under this heading include the non-Federal share for projects financed jointly with Federal, State, and other funds.

Federal share of estimate--Cost estimates shown under this heading represent only the Federal cost for projects.

Funds auth'd--Federal funds authorized through September 30, 1981.

Funds approp'd--Federal funds appropriated through September 30, 1981.

Comp date--Planned or actual project completion date by month/year as of September 30, 1981.

Yrs slip--The number of years the project has slipped past its originally planned completion date.

% chg qty--The percent the quantity as of September 30, 1981, has changed from the originally planned quantity.

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|------------------------------------|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| HART SENATE OFFICE BUILDING FAC | DC 523 | 137.7 | 85.1 | 52.6 | 61 | 137.7 | 47.9 | 89.8 | 187 | 137.7 | 137.7 | 10/82 | 5.8 | |
| JAMES MADISON BUILDING FAC | DC 524 | 130.7 | 75.0 | 55.7 | 74 | 130.7 | 75.0 | 55.7 | 74 | 130.7 | 130.7 | 4/80 | 2.7 | |
| SUBAGENCY COST GROWTH | | 268.4 | 160.1 | 108.3 | | 268.4 | 122.9 | 145.5 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 268.4 | 160.1 | | | 268.4 | 122.9 | | | 268.4 | 268.4 | | | |
| AGENCY COST GROWTH | | 268.4 | 160.1 | 108.3 | | 268.4 | 122.9 | 145.5 | | | | | | |
| AGENCY COLUMN TOTAL | | 268.4 | 160.1 | | | 268.4 | 122.9 | | | 268.4 | 268.4 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: APPALACHIAN REGION COMMISSION
 SUBAGENCY: NONE

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| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--------------------------------|------------|----------------------|----------------------|-------------------------|------|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| APPALACHIAN DEVELOPMENT CON | US 636 | 12812.4 | 1150.0 | 11662.4 | 1014 | 9533.0 | 805.0 | 8728.0 | 1084 | 3190.0 | 2787.6 | | | 26 |
| SUBAGENCY COST GROWTH | | 12812.4 | 1150.0 | 11662.4 | | 9533.0 | 805.0 | 8728.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 12812.4 | 1150.0 | | | 9533.0 | 805.0 | | | 3190.0 | 2787.6 | | | |
| AGENCY COST GROWTH | | 12812.4 | 1150.0 | 11662.4 | | 9533.0 | 805.0 | 8728.0 | | | | | | |
| AGENCY COLUMN TOTAL | | 12812.4 | 1150.0 | | | 9533.0 | 805.0 | | | 3190.0 | 2787.6 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| DELAWARE COAST PROTECTION CON DE 1 | | 56.1 | 35.2 | 20.9 | 59 | 38.2 | 38.2 | 0.0 | 0 | 38.2 | 2.0 | | | |
| MINELLAS COUNTY-TREASURE IS CON FL 3 | | 69.5 | 11.0 | 58.5 | 531 | 33.9 | 0.8 | 33.1 | 4137 | 33.9 | 1.5 | 9/86 | 17.5 | |
| FIRE IS. INLET TO JONES BEACH CON NY 2 | | 82.4 | 52.1 | 30.3 | 58 | 49.7 | 12.8 | 36.9 | 288 | 49.7 | 7.5 | | | |
| SUBAGENCY COST GROWTH | | 208.0 | 98.3 | 109.7 | | 121.8 | 51.8 | 70.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 208.0 | 98.3 | | | 121.8 | 51.8 | | | 121.8 | 11.0 | | | |

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SUBAGENCY: FLOOD CONTROL

| | | | | | | | | | | | | | | |
|--|--|--------|--------|--------|-----|--------|-------|--------|------|--------|-------|-------|------|--|
| CHENA RIVER LAKES CON AK 21 | | 286.8 | 243.9 | 42.9 | 17 | 275.0 | 100.0 | 175.0 | 175 | 275.0 | 157.7 | 9/94 | 14.8 | |
| PHOENIX & VICINITY CON AZ 53 | | 582.8 | 461.6 | 121.2 | 26 | 320.0 | 144.0 | 176.0 | 122 | 320.0 | 13.5 | 9/91 | 0.0 | |
| CHICAMONGA CREEK CON CA 27 | | 131.8 | 105.6 | 26.2 | 24 | 113.0 | 44.0 | 69.0 | 156 | 113.0 | 68.6 | 3/84 | 2.5 | |
| DRY CREEK LAKE CON CA 29 | | 274.1 | 166.2 | 107.9 | 64 | 274.0 | 51.0 | 223.0 | 437 | 274.0 | 201.5 | 9/85 | 12.3 | |
| SACRAMENTO RIVER BANK PROTECT CON CA 58 | | 164.9 | 78.1 | 86.8 | 111 | 110.0 | 15.1 | 94.9 | 628 | 110.0 | 42.1 | 9/90 | 17.8 | |
| WALNUT CREEK CON CA 73 | | 101.4 | 65.6 | 35.8 | 54 | 76.9 | 21.3 | 55.6 | 261 | 76.9 | 26.2 | 9/84 | 15.3 | |
| BEAR CREEK LAKE CON CO 9 | | 61.7 | 72.9 | -11.2 | -15 | 61.7 | 53.0 | 8.7 | 16 | 61.7 | 61.5 | 9/82 | 2.8 | |
| CHATFIELD LAKE CON CO 20 | | 102.7 | 84.3 | 18.4 | 21 | 84.3 | 74.0 | 10.3 | 13 | 93.2 | 85.9 | 9/85 | 12.3 | |
| CENTRAL & SOUTHERN FLORIDA CON FL 19 | | 2572.9 | 1553.1 | 1019.8 | 65 | 1867.9 | 58.1 | 1809.8 | 3114 | 1866.0 | 255.5 | 9/98 | 36.3 | |
| DADE COUNTY BEACH EROSION CON CON FL 28 | | 90.6 | 98.6 | -8.0 | -8 | 49.8 | 35.0 | 14.8 | 42 | 49.8 | 21.9 | 9/82 | 1.0 | |
| FOUR RIVER BASINS CON FL 38 | | 402.8 | 267.9 | 134.9 | 50 | 263.0 | 56.3 | 206.7 | 367 | 263.0 | 61.7 | 12/87 | 8.9 | |
| TIOGA-HAMMOND LAKES CON FL 71 | | 192.7 | 139.9 | 52.8 | 37 | 192.7 | 72.3 | 120.4 | 166 | 192.7 | 186.7 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

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| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--------------------------------------|--------------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| SAYLORVILLE LAKE CON | EARTH DAM IA 62 | 106.8 | 61.1 | 45.7 | 74 | 104.1 | 36.5 | 67.6 | 185 | 104.0 | 93.5 | 3/85 | 14.8 | |
| WATERLOO CON | IA 74 | 55.8 | 43.7 | 12.1 | 27 | 45.3 | 17.2 | 28.1 | 163 | 45.4 | 38.2 | 12/82 | 4.1 | |
| EAST ST. LOUIS & VICINITY CON | IL 30 | 132.9 | 85.7 | 47.2 | 55 | 100.3 | 11.1 | 89.2 | 803 | 100.3 | 9.2 | 3/88 | 11.4 | |
| EVANSVILLE CON | IN 35 | 61.0 | 44.6 | 16.4 | 36 | 53.4 | 2.1 | 51.3 | 2442 | 53.4 | 22.2 | 6/88 | | |
| CLINTON LAKE CON | KS 23 | 57.3 | 61.2 | -3.9 | -6 | 57.3 | 44.2 | 13.1 | 29 | 57.3 | 56.1 | 9/82 | 6.3 | |
| EL DORADO LAKE CON | KS 31 | 96.7 | 70.9 | 25.8 | 36 | 91.1 | 29.3 | 61.8 | 210 | 91.1 | 72.7 | 11/85 | 8.4 | |
| BIG SOUTH FORK NAIL RIVER FAC | KY 10 | 103.5 | 186.8 | -83.3 | -44 | 103.5 | 113.0 | -9.5 | -8 | 103.5 | 46.5 | 6/87 | 2.0 | |
| CAVE RUN LAKE CON | KY 18 | 86.8 | 45.8 | 41.0 | 89 | 79.9 | 25.4 | 54.5 | 214 | 79.9 | 67.0 | 9/83 | 14.8 | |
| PAINTSVILLE LAKE CON | KY 52 | 61.0 | 49.2 | 11.8 | 23 | 61.0 | 22.7 | 38.3 | 168 | 61.0 | 41.9 | 12/84 | 7.1 | |
| SOUTHWESTERN JEFFERSON COUNTY CON | KY 65 | 78.2 | 69.4 | 8.8 | 12 | 68.5 | 26.8 | 41.7 | 155 | 68.5 | 25.5 | 12/85 | 6.1 | |
| TAYLORSVILLE LAKE CON | KY 69 | 115.8 | 78.1 | 37.7 | 48 | 99.4 | 31.9 | 67.5 | 211 | 99.4 | 55.3 | 6/87 | 9.3 | |
| YATESVILLE LAKE CON | KY 76 | 96.5 | 62.0 | 34.5 | 55 | 96.5 | 28.8 | 67.7 | 235 | 96.5 | 13.2 | 12/86 | 8.1 | |
| LAKE PONTCHARTRAIN & VICINITY CON | LA 42 | 924.0 | 624.5 | 299.5 | 47 | 700.0 | 65.8 | 634.2 | 963 | 700.0 | 115.3 | 9/91 | 11.0 | |
| LAROSE TO GOLDEN MEADOW CON | LA 44 | 87.0 | 51.6 | 35.4 | 68 | 60.9 | 9.4 | 51.5 | 547 | 60.9 | 19.8 | 12/95 | 8.6 | |
| NEW ORLEANS TO VENICE CON | LA 51 | 245.0 | 135.4 | 109.6 | 80 | 171.0 | 7.6 | 163.4 | 2150 | 171.0 | 43.7 | 2/94 | 23.7 | |
| RED RIVER LEVEES CON | LA 56 | 56.4 | 29.5 | 26.9 | 91 | 55.1 | 5.5 | 49.6 | 901 | 55.1 | 49.1 | 9/82 | 29.3 | |
| BLOOMINGTON LAKE CON | MD 11 | 174.3 | 157.0 | 17.3 | 11 | 174.3 | 76.7 | 97.6 | 127 | 174.3 | 170.1 | 6/83 | 5.0 | |
| SAGINAW RIVER CON | MI 59 | 160.6 | 92.1 | 68.5 | 74 | 143.2 | 16.2 | 127.0 | 783 | 138.0 | 21.2 | 6/91 | 22.0 | |
| MANKATO & NO. MANKATO CON | MN 47 | 101.1 | 35.2 | 65.9 | 187 | 96.5 | 5.2 | 91.3 | 1755 | 96.5 | 38.1 | 9/86 | 10.3 | |
| BLUE MARSH CON | MO 12 | 71.6 | 57.7 | 13.9 | 24 | 63.0 | 33.1 | 29.9 | 90 | 63.0 | 0.0 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|-------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| BLUE RIVER CHANNEL CON MO | 13 | 166.3 | 148.7 | 17.6 | 11 | 141.0 | 86.1 | 54.9 | 63 | 141.0 | 4.8 | 9/88 | 4.0 | |
| HILLSDALE LAKE CON MO | 40 | 61.0 | 63.3 | -2.3 | -3 | 61.0 | 37.3 | 23.7 | 63 | 61.0 | 58.1 | 9/82 | 4.3 | |
| LITTLE BLUE RIVER LAKES CON MO | 46 | 161.0 | 134.7 | 26.3 | 19 | 161.0 | 93.9 | 67.1 | 71 | 161.0 | 68.4 | 9/85 | 0.0 | |
| MERAMEC PARK LAKE CON MO | 48 | 220.0 | 156.6 | 63.4 | 40 | 220.0 | 79.1 | 140.9 | 178 | 220.0 | 30.0 | 9/88 | 7.5 | |
| SMITHVILLE LAKE CON MO | 64 | 88.9 | 70.7 | 18.2 | 25 | 88.3 | 39.0 | 49.3 | 126 | 88.3 | 85.3 | 9/82 | 4.5 | |
| TALLAHALA CREEK LAKE CON MS | 67 | 102.0 | 62.1 | 39.9 | 64 | 102.0 | 19.2 | 82.8 | 431 | 102.0 | 8.1 | 6/78 | 0.0 | |
| TOMBIGBEE RIVER & TRIBUTARIES CON MS | 72 | 215.2 | 123.9 | 91.3 | 73 | 196.0 | 24.0 | 172.0 | 716 | 196.0 | 10.6 | | | |
| H. EVERETT JORDAN DAM & LAKE CON NC | 16 | 130.0 | 75.5 | 54.5 | 72 | 130.0 | 29.5 | 100.5 | 340 | 130.0 | 88.3 | 5/85 | 7.2 | |
| FALLS LAKE CON NC | 36 | 165.0 | 101.9 | 63.1 | 61 | 165.0 | 29.6 | 135.4 | 457 | 165.0 | 103.5 | 9/85 | 10.2 | |
| ELIZABETH, N. J. CON NJ | 33 | 73.8 | 41.7 | 32.1 | 76 | 61.6 | 11.4 | 50.2 | 440 | 61.6 | 30.6 | 9/84 | 11.3 | |
| FIRE IS. INLET TO MONTAUK PT. CON NY | 37 | 450.0 | 207.6 | 242.4 | 116 | 275.0 | 19.7 | 255.3 | 1295 | 275.0 | 13.3 | 9/84 | 16.3 | |
| ALUM CREEK LAKE CON OH | 4 | 56.7 | 49.8 | 6.9 | 13 | 56.7 | 29.1 | 27.6 | 94 | 56.7 | 53.9 | 9/83 | 9.8 | |
| CAESAR CREEK LAKE CON OH | 17 | 65.0 | 37.0 | 28.0 | 75 | 65.0 | 15.9 | 49.1 | 308 | 65.0 | 60.4 | 9/83 | 11.3 | |
| MILL CREEK CON OH | 49 | 286.7 | 225.6 | 61.1 | 27 | 249.0 | 57.6 | 191.4 | 332 | 249.0 | 4.3 | 6/94 | 11.5 | |
| WILLIAM H. HARSHA LAKE CON OH | 75 | 54.7 | 41.4 | 13.3 | 32 | 54.7 | 19.0 | 35.7 | 187 | 54.7 | 50.2 | 9/83 | 11.8 | |
| ARCADIA LAKE CON OK | 7 | 92.0 | 64.3 | 27.7 | 43 | 92.0 | 49.7 | 42.3 | 85 | 92.0 | 14.5 | 9/86 | 1.0 | |
| CLAYTON LAKE CON OK | 22 | 54.9 | 45.6 | 9.3 | 20 | 54.9 | 21.8 | 33.1 | 151 | 54.9 | 48.2 | 3/83 | 4.8 | |
| COPAN LAKE CON OK | 25 | 75.8 | 77.9 | -2.1 | -2 | 75.8 | 42.4 | 33.4 | 78 | 75.8 | 63.7 | 9/83 | 6.3 | |
| SKIATOOK LAKE CON OK | 63 | 112.0 | 81.6 | 30.4 | 37 | 112.0 | 42.5 | 69.5 | 163 | 112.0 | 64.0 | 6/86 | 6.0 | |
| APPLE GATE LAKE CON OR | 5 | 96.3 | 95.7 | 0.6 | 0 | 95.5 | 50.2 | 45.3 | 90 | 95.5 | 92.0 | 9/82 | 8.0 | |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY ARMY CORPS OF ENGINEERS
SUBAGENCY FLOOD CONTROL

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--------------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| ELK CREEK LAKE CON | OR 34 | 148.0 | 88.5 | 59.5 | 67 | 148.0 | 27.2 | 120.8 | 444 | 148.0 | 10.0 | | | |
| CHAWANESQUE LAKE CON | PA 26 | 106.0 | 89.1 | 16.9 | 18 | 106.0 | 49.3 | 56.7 | 115 | 106.0 | 102.4 | 5/82 | 1.9 | |
| PORTUGUELS & BUCANA RIVERS CON | PR 55 | 411.0 | 253.6 | 157.4 | 62 | 319.0 | 92.9 | 226.1 | 243 | 319.0 | 47.3 | 5/89 | 5.9 | |
| AQUILLA DAM & LAKE CON | TX 6 | 50.0 | 63.7 | -13.7 | -21 | 50.0 | 43.5 | 6.5 | 14 | 50.0 | 30.4 | 12/83 | 0.4 | |
| ARKANSAS RED RIVER BASINS CON | TX 8 | 53.5 | 38.0 | 15.5 | 40 | 53.5 | 26.0 | 27.5 | 105 | 53.5 | 28.7 | 9/82 | | |
| BUFFALO BAYOU & TRIBUTARIES CON | TX 14 | 227.2 | 194.1 | 33.1 | 17 | 137.4 | 51.5 | 85.9 | 166 | 137.4 | 82.1 | | | |
| COOPER LAKE & CHANNELS CON | TX 24 | 169.2 | 90.8 | 78.4 | 86 | 169.0 | 13.7 | 155.3 | 1133 | 169.0 | 22.0 | 7/88 | 23.1 | |
| EL PASO, TEXAS CON | TX 32 | 90.7 | 47.2 | 43.5 | 92 | 72.6 | 16.0 | 56.6 | 353 | 72.6 | 32.8 | | | |
| LAKEVIEW LAKE CON | TX 43 | 239.6 | 271.6 | -32.0 | -11 | 230.0 | 105.0 | 125.0 | 119 | 230.0 | 91.7 | 9/86 | 4.7 | |
| LAVON LAKE MOD. & EAST FORK CON | TX 45 | 70.2 | 49.5 | 20.7 | 41 | 70.0 | 27.3 | 42.7 | 156 | 70.0 | 67.8 | 9/82 | 10.3 | |
| FORT ARTHUR VICINITY CON | TX 54 | 89.3 | 93.3 | -4.0 | -4 | 62.3 | 40.6 | 21.7 | 53 | 62.3 | 59.8 | 3/82 | 10.8 | |
| SAN ANTONIO CHANNEL IMPROV CON | TX 57 | 151.5 | 102.3 | 49.2 | 48 | 70.9 | 14.7 | 56.2 | 382 | 70.9 | 30.0 | 11/89 | 27.7 | |
| SAN GABRIEL RIVER CON | TX 61 | 146.0 | 119.4 | 26.6 | 22 | 146.0 | 53.1 | 92.9 | 174 | 146.0 | 97.5 | 6/83 | 6.0 | |
| TAYLORS BAYOU CON | TX 68 | 106.3 | 49.7 | 56.6 | 113 | 73.0 | 6.6 | 66.4 | 1006 | 73.0 | 1.6 | 5/89 | 12.9 | |
| TEXAS CITY & VICINITY CON | TX 70 | 54.0 | 31.3 | 22.7 | 72 | 37.6 | 9.7 | 27.9 | 287 | 37.6 | 31.4 | 9/83 | 18.3 | |
| RAY ROBERTS LAKE CON | TX 77 | 286.1 | 284.2 | 1.9 | 0 | 286.1 | 110.0 | 176.1 | 160 | 286.0 | 5.2 | 12/88 | 7.9 | |
| MO. LEVEE SYSTEM CON | US 50 | 320.5 | 274.2 | 46.3 | 16 | 287.0 | 94.8 | 192.2 | 202 | 287.0 | 77.6 | 9/92 | | |
| FOURMILE RUN CON | VA 39 | 64.2 | 62.8 | 1.4 | 2 | 51.8 | 0.3 | 51.5 | 17166 | 51.8 | 49.0 | 9/82 | 3.3 | |
| LAFARGE LAKE & CHANNEL IMPROV CON | WI 41 | 72.6 | 50.7 | 21.9 | 43 | 72.1 | 24.1 | 48.0 | 199 | 72.1 | 14.2 | | | |
| BURNSVILLE LAKE CON | WV 15 | 55.6 | 42.9 | 12.7 | 29 | 55.6 | 21.8 | 33.8 | 155 | 55.6 | 45.9 | 9/84 | 9.3 | |

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APPENDIX I

APPENDIX I

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY ARMY CORPS OF ENGINEERS
SUBAGENCY FLOOD CONTROL

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| R. O. BAILEY LAKE CON WV 57 | | 190.0 | 130.0 | 60.0 | 46 | 190.0 | 82.6 | 107.4 | 130 | 190.0 | 178.6 | 12/83 | 0.1 | |
| STONEWALL JACKSON LAKE CON WV 66 | | 198.0 | 147.1 | 50.9 | 34 | 198.0 | 45.3 | 152.7 | 337 | 198.0 | 46.4 | 6/87 | 10.5 | |
| SUBAGENCY COST GROWTH | | 13864.3 | 9858.8 | 4005.5 | | 11455.0 | 3085.6 | 8369.4 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 13864.3 | 9858.8 | | | 11455.0 | 3085.6 | | | 11456.7 | 4286.0 | | | |
| 23 SUBAGENCY: MISSISSIPPI RIVER AND TRIBS | | | | | | | | | | | | | | |
| ATCHAFALAYA BASIN CON LA 97 | | 2817.0 | 1413.7 | 1403.3 | 99 | 2800.0 | 284.0 | 2516.0 | 885 | 2800.0 | 390.3 | 6/97 | 9.0 | |
| OLD RIVER CON LA 105 | | 401.0 | 158.6 | 242.4 | 152 | 401.0 | 70.0 | 331.0 | 472 | 401.0 | 85.9 | 11/85 | 15.4 | |
| MISS RIVER YAZOO BASIN CON MS 104 | | 1609.1 | 858.6 | 750.5 | 87 | 1608.1 | 217.0 | 1391.1 | 641 | 1616.0 | 331.4 | 9/95 | 15.0 | |
| MISS. W. TN. TRIBUTARIES CON TN 103 | | 121.3 | 64.7 | 56.6 | 87 | 115.0 | 10.7 | 104.3 | 974 | 115.0 | 21.7 | 9/93 | 21.8 | |
| CACHE BASIN CON US 98 | | 542.7 | 110.9 | 431.8 | 389 | 522.0 | 25.6 | 496.4 | 1939 | 136.0 | 8.4 | 6/91 | 10.0 | |
| MISS. RIVER CHANNEL IMPROV CON US 99 | | 5205.7 | 3054.5 | 2151.2 | 70 | 5205.0 | 942.0 | 4263.0 | 452 | 5205.0 | 1177.6 | 11/96 | 21.4 | |
| MISS. RIVER LEVEES CON US 100 | | 1822.7 | 1075.4 | 747.3 | 69 | 1725.1 | 265.0 | 1460.1 | 550 | 1723.0 | 456.9 | 3/94 | 17.8 | |
| MISS. RIVER ST. FRANCIS BASIN CON US 101 | | 389.1 | 282.8 | 106.3 | 37 | 387.0 | 127.0 | 260.0 | 204 | 387.0 | 211.1 | 2/95 | 15.7 | |
| MISS RIVER TENNAS BASIN CON US 102 | | 655.5 | 411.3 | 244.2 | 59 | 655.0 | 86.4 | 568.6 | 658 | 655.0 | 138.6 | 3/70 | 39.5 | |
| SUBAGENCY COST GROWTH | | 13564.1 | 7430.5 | 6133.6 | | 13418.2 | 2027.7 | 11390.5 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 13564.1 | 7430.5 | | | 13418.2 | 2027.7 | | | 13038.0 | 2821.9 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY ARMY CORPS OF ENGINEERS
SUBAGENCY MULTIPURPOSE PROJ INCL POWER

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG ONTY |
|---|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| JONES BLUFF LOCK & DAM CON AL | 84 | 84.9 | 71.2 | 13.7 | 19 | 84.9 | 52.6 | 32.3 | 61 | 84.7 | 81.0 | 7/84 | 10.3 | |
| NEW MELONES LAKE CON CA | 91 | 380.0 | 221.4 | 158.6 | 71 | 380.0 | 122.0 | 258.0 | 211 | 380.0 | 311.5 | 9/85 | 11.3 | |
| RICHARD B. RUSSELL DAM & LAKE CON GA | 92 | 474.0 | 311.5 | 162.5 | 52 | 474.0 | 178.0 | 296.0 | 166 | 474.0 | 203.6 | 5/87 | 7.4 | |
| SPEWRELL BLUFF DAM CON GA | 93 | 360.0 | 281.2 | 78.8 | 28 | 360.0 | 91.8 | 268.2 | 292 | 360.0 | 40.0 | | | |
| WEST POINT LAKE CON GA | 96 | 132.5 | 89.5 | 43.0 | 48 | 132.5 | 64.2 | 68.3 | 106 | 132.5 | 129.5 | 9/83 | 10.3 | |
| DWORSHAD DAM & RESERVOIR CON ID | 81 | 327.0 | 252.7 | 74.3 | 29 | 327.0 | 186.0 | 141.0 | 75 | 327.0 | 316.0 | 9/84 | 11.3 | |
| LAUREL RIVER LAKE CON KY | 85 | 62.9 | 37.7 | 25.2 | 66 | 62.9 | 22.7 | 40.2 | 177 | 61.8 | 51.9 | 9/83 | 13.0 | |
| CLARENCE CANNON DAM & RESERVOIR CON MO | 80 | 270.4 | 164.9 | 105.5 | 63 | 270.4 | 70.6 | 199.8 | 283 | 270.4 | 233.6 | 12/83 | 10.1 | |
| H.S. TRUMAN DAM & RESERVOIR CON MO | 82 | 543.0 | 313.6 | 229.4 | 73 | 543.0 | 146.2 | 396.8 | 271 | 543.0 | 465.0 | 3/85 | 6.8 | |
| LIBBY ADDITIONAL UNITS CON MT | 86 | 599.0 | 429.5 | 169.5 | 39 | 599.0 | 193.0 | 406.0 | 210 | 599.0 | 45.1 | 9/90 | 4.0 | |
| LIBBY DAM LAKE KOOCANUSA CON MT | 87 | 487.0 | 445.6 | 41.4 | 9 | 487.0 | 343.0 | 144.0 | 41 | 486.0 | 480.8 | 9/83 | 8.2 | |
| JOHN DAY LOCK & DAM CON OR | 83 | 520.3 | 452.9 | 67.4 | 14 | 520.3 | 350.0 | 170.3 | 48 | 520.0 | 481.1 | 9/85 | 17.3 | |
| MCNARY LOCK & DAM CON OR | 90 | 329.5 | 291.7 | 37.8 | 12 | 329.5 | 130.7 | 198.8 | 152 | 320.9 | 318.6 | 9/82 | 27.8 | |
| BONNEVILLE LOCK & DAM CON US | 78 | 674.0 | 576.6 | 97.4 | 16 | 674.0 | 267.0 | 407.0 | 152 | 674.0 | 540.7 | 6/84 | 0.0 | |
| TOCKS ISLAND LAKE CON US | 94 | 491.0 | 543.0 | -52.0 | -9 | 491.0 | 295.0 | 196.0 | 66 | 491.0 | 0.0 | 6/82 | 0.0 | |
| TOCKS ISLAND LAKE CON US | 95 | 67.0 | 66.7 | 0.3 | 0 | 63.0 | 47.1 | 15.9 | 33 | 62.8 | 0.0 | | | |
| CHIEF JOSEPH ADDITIONAL UNITS CON WA | 79 | 360.0 | 302.3 | 57.7 | 19 | 360.0 | 167.0 | 193.0 | 115 | 360.0 | 298.8 | 9/86 | 6.8 | |
| LOWER GRANITE LOCK & DAM CON WA | 88 | 321.0 | 281.0 | 40.0 | 14 | 321.0 | 174.0 | 147.0 | 84 | 320.9 | 315.9 | 9/83 | 11.3 | |
| SNAKE RIVER FISH & WILDLIFE CON WA | 89 | 189.0 | 112.9 | 76.1 | 67 | 189.0 | 64.1 | 124.9 | 194 | 189.0 | 37.4 | 9/85 | 0.0 | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| SUBAGENCY COST GROWTH | | 6672.5 | 5245.9 | 1426.6 | | 6668.5 | 2965.0 | 3703.5 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 6672.5 | 5245.9 | | | 6668.5 | 2965.0 | | | 6657.0 | 4350.5 | | | |
| MOBILE HARBOR | | 104.6 | 69.3 | 35.3 | 50 | 74.0 | 12.4 | 61.6 | 496 | 73.9 | 58.3 | | | |
| CON | AL 120 | | | | | | | | | | | | | |
| LOS ANGELES-LONG BEACH HARBOR | | 65.3 | 62.0 | 3.3 | 5 | 30.5 | 26.6 | 3.9 | 14 | 30.5 | 16.2 | 2/83 | 0.4 | |
| CON | CA 114 | | | | | | | | | | | | | |
| JF BALDWIN & STOCKTON CHANNE | | 221.8 | 225.6 | -3.8 | -1 | 175.0 | 54.7 | 120.3 | 219 | 173.8 | 9.4 | 9/90 | 11.3 | |
| CON | CA 126 | | | | | | | | | | | | | |
| TAMPA HARBOR(MAIN CHANNEL) | | 195.2 | 165.1 | 30.1 | 18 | 190.4 | 97.5 | 92.9 | 95 | 189.0 | 96.6 | 12/84 | 2.6 | |
| CON | FL 128 | | | | | | | | | | | | | |
| BARBER'S POINT HARBOR | | 66.4 | 61.6 | 4.8 | 7 | 58.1 | 42.3 | 15.8 | 37 | 57.9 | 1.9 | 1/85 | 2.0 | |
| CON | HI 107 | | | | | | | | | | | | | |
| KASKASKIA RIVER | | 172.7 | 113.3 | 59.4 | 52 | 165.0 | 66.2 | 98.8 | 149 | 165.0 | 122.3 | 7/84 | 10.1 | |
| COE | IL 112 | | | | | | | | | | | | | |
| LOCK & DAM 26 | | 924.2 | 794.4 | 129.8 | 16 | 920.0 | 419.0 | 501.0 | 119 | 920.0 | 81.9 | 1/89 | 3.0 | |
| CON | IL 113 | | | | | | | | | | | | | |
| CANNELTON LOCKS & DAM | | 97.1 | 86.9 | 10.2 | 11 | 97.0 | 71.7 | 25.3 | 35 | 97.0 | 95.9 | 4/82 | 13.3 | |
| CON | IN 108 | | | | | | | | | | | | | |
| NUBURGH LOCK & DAM | | 105.2 | 88.0 | 17.2 | 19 | 105.2 | 62.0 | 43.2 | 69 | 105.1 | 104.0 | 12/82 | 9.6 | |
| CON | IN 122 | | | | | | | | | | | | | |
| SMITHLAND LOCKS & DAM | | 278.3 | 196.1 | 82.2 | 41 | 278.0 | 110.0 | 168.0 | 152 | 277.1 | 259.4 | 9/85 | 9.8 | |
| CON | KY 127 | | | | | | | | | | | | | |
| UNION TOWN LOCKS & DAM | | 100.8 | 84.2 | 16.6 | 19 | 100.7 | 61.7 | 39.0 | 63 | 100.7 | 99.9 | 9/82 | 12.3 | |
| CON | KY 130 | | | | | | | | | | | | | |
| MISS RIVER GULF OUTLET | | 915.5 | 637.6 | 277.9 | 43 | 592.5 | 92.0 | 500.5 | 544 | 592.0 | 75.5 | 7/90 | 23.6 | |
| CON | LA 117 | | | | | | | | | | | | | |
| MISS RIVER-BATON ROUGE TO GULF | | 161.0 | 97.1 | 63.9 | 65 | 161.0 | 34.0 | 127.0 | 373 | 161.0 | 12.5 | 2/89 | 26.7 | |
| CON | LA 119 | | | | | | | | | | | | | |
| RED RIVER WATERWAY | | 1769.2 | 504.0 | 1265.2 | 251 | 1703.1 | 393.0 | 1310.1 | 333 | 1699.0 | 323.2 | 7/89 | 0.8 | |
| CON | LA 125 | | | | | | | | | | | | | |
| ATLANTIC INTRACOASTAL HIGHWAY | | 80.0 | 55.0 | 25.0 | 45 | 66.7 | 15.2 | 51.5 | 338 | 66.7 | 6.4 | | | |
| CON | NC 106 | | | | | | | | | | | | | |
| MANTED (SHALLOW BAG) BAY | | 114.9 | 76.5 | 38.4 | 50 | 114.1 | 56.2 | 57.9 | 103 | 114.0 | 9.9 | 3/85 | 1.6 | |
| CON | NC 115 | | | | | | | | | | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY ARMY CORPS OF ENGINEERS
SUBAGENCY NAVIGATION

| PROJECT NAME CATEGORY | LOC/GAO ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|-------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| NY HARBOR REMOVAL OF DRIFT CON NY 121 | | 120.4 | 94.4 | 26.0 | 27 | 58.8 | 23.8 | 35.0 | 147 | 58.8 | 9.6 | 2/90 | 3.7 | |
| COOPER RIVER CHARLESTO HARBOR CON SC 109 | | 161.0 | 126.6 | 34.4 | 27 | 161.0 | 74.0 | 87.0 | 117 | 161.0 | 108.6 | 9/83 | 0.8 | |
| TENNESSEE TOMBIGBEE WATERWAY CON TN 129 | | 2012.0 | 1528.4 | 483.6 | 31 | 1848.0 | 323.0 | 1525.0 | 472 | 1760.0 | 1099.4 | 9/86 | 3.5 | |
| CORPUS CHRISTI SHIP CHANNEL CON TX 110 | | 104.6 | 54.6 | 50.0 | 91 | 88.2 | 20.4 | 67.8 | 332 | 86.6 | 21.2 | 3/86 | 10.8 | |
| INLAND WATERWAY NAV US 111 | | 129.7 | 114.6 | 15.1 | 13 | 129.6 | 98.8 | 30.8 | 31 | 129.6 | 103.0 | | | |
| MISS BETWEEN OH. & MO. RIVERS CON US 116 | | 225.0 | 143.6 | 81.4 | 56 | 225.0 | 57.9 | 167.1 | 288 | 237.0 | 95.2 | 6/92 | 23.0 | |
| MO. RIVER-SIOUX CITY TO MOUTH CON US 118 | | 427.1 | 312.5 | 114.6 | 36 | 424.0 | 190.2 | 233.8 | 122 | 424.0 | 418.5 | 9/85 | 0.0 | |
| QUACHITA & BLACK RIVERS CON US 123 | | 267.9 | 166.1 | 101.8 | 61 | 255.0 | 45.5 | 209.5 | 460 | 262.0 | 153.2 | 9/84 | 13.6 | |
| RED RIVER EMERGENCY BANK PROT CON US 124 | | 61.3 | 26.4 | 34.9 | 132 | 58.9 | 5.4 | 53.5 | 990 | 58.9 | 40.6 | 4/84 | 9.8 | |
| SUBAGENCY COST GROWTH | | 8881.2 | 5883.9 | 2997.3 | | 8079.8 | 2453.5 | 5626.3 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 8881.2 | 5883.9 | | | 8079.8 | 2453.5 | | | 8000.6 | 3422.6 | | | |
| AGENCY COST GROWTH | | 43190.1 | 28517.4 | 14672.7 | | 39743.3 | 10583.6 | 29159.7 | | | | | | |
| AGENCY COLUMN TOTAL | | 43190.1 | 28517.4 | | | 39743.3 | 10583.6 | | | 39274.1 | 14892.0 | | | |

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STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY CORP FOR PUBLIC BROADCASTING
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LDC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|-----------------------------------|------------|----------------------|----------------------|-------------------------|---|---------------------------|---------------------|------------------------|---|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| SATELLITE DISTRIBUTION SYS SYS | US 631 | 60.7 | 57.7 | 3.0 | 5 | 60.7 | 57.7 | 3.0 | 5 | | | 9/81 | | |
| SUBAGENCY COST GROWTH | | 60.7 | 57.7 | 3.0 | | 60.7 | 57.7 | 3.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 60.7 | 57.7 | | | 60.7 | 57.7 | | | | | | | |
| AGENCY COST GROWTH | | 60.7 | 57.7 | 3.0 | | 60.7 | 57.7 | 3.0 | | | | | | |
| AGENCY COLUMN TOTAL | | 60.7 | 57.7 | | | 60.7 | 57.7 | | | | | | | |

27

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DISTRICT OF COLUMBIA GOVT
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| DC UNIVERSITY FACILITIES FAC DC 307 | | 87.7 | 67.0 | 20.7 | 30 | 87.7 | 67.0 | 20.7 | 30 | 87.7 | 87.7 | 2/82 | 1.8 | |
| WASHINGTON CIVIC CENTER FAC DC 308 | | 98.7 | 98.7 | 0.0 | 0 | 98.7 | 109.0 | -10.3 | -9 | 98.7 | 98.7 | /82 | 0.0 | 0 |
| SUBAGENCY COST GROWTH | | 186.4 | 165.7 | 20.7 | | 186.4 | 176.0 | 10.4 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 186.4 | 165.7 | | | 186.4 | 176.0 | | | 186.4 | 186.4 | | | |
| AGENCY COST GROWTH | | 186.4 | 165.7 | 20.7 | | 186.4 | 176.0 | 10.4 | | | | | | |
| AGENCY COLUMN TOTAL | | 186.4 | 165.7 | | | 186.4 | 176.0 | | | 186.4 | 186.4 | | | |

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STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: HEALTH AND HUMAN SERVICES
 SUBAGENCY: NATIONAL INSTITUTE OF HEALTH

29

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|-----------------------------------|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| AMBULATORY CARE RES FACILITY | | 108.6 | 108.6 | 0.0 | 0 | 108.6 | 108.6 | 0.0 | 0 | 108.6 | 108.6 | 4/82 | 0.8 | 0 |
| FAC | MD 309 | | | | | | | | | | | | | |
| NAT ENV HEALTH SCIENCES CENTER | | 74.2 | 69.2 | 5.0 | 7 | 74.2 | 70.8 | 3.4 | 4 | 74.2 | 70.8 | 4/82 | 2.3 | 0 |
| FAC | NC 310 | | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 182.8 | 177.8 | 5.0 | | 182.8 | 179.4 | 3.4 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 182.8 | 177.8 | | | 182.8 | 179.4 | | | 182.8 | 179.4 | | | |
| SUBAGENCY: SOCIAL SECURITY ADMIN. | | | | | | | | | | | | | | |
| SSADARS TELECOMMUNICATIONS | | 106.8 | 56.6 | 50.2 | 88 | 106.8 | 56.6 | 50.2 | 88 | 2.1 | 2.1 | | | |
| ADF/T | US 632 | | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 106.8 | 56.6 | 50.2 | | 106.8 | 56.6 | 50.2 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 106.8 | 56.6 | | | 106.8 | 56.6 | | | 2.1 | 2.1 | | | |
| AGENCY COST GROWTH | | 289.6 | 234.4 | 55.2 | | 289.6 | 236.0 | 53.6 | | | | | | |
| AGENCY COLUMN TOTAL | | 289.6 | 234.4 | | | 289.6 | 236.0 | | | 184.9 | 181.5 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF JUSTICE
 SUBAGENCY: FED BUREAU OF INVESTIGATION

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUND'S AUTH'D | FUND'S APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY | | |
|---------------------------------------|------------|----------------------|----------------------|---------------------------|---|------------------|--------------------|--------------|-------------|--------------|---------------------|---------------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | % | | | | | | CURRENT ESTIMATE | INITIAL ESTIMATE |
| AUTOMATED IDENTIFICATION DIV ADP/S | DC 525 | 57.2 | 57.2 | 0.0 | 0 | 57.2 | 55.4 | 1.8 | 3 | 61.2 | 61.0 | 1/88 |
| SUBAGENCY COST GROWTH | | 57.2 | 57.2 | 0.0 | | 57.2 | 55.4 | 1.8 | | | | |
| SUBAGENCY COLUMN TOTAL | | 57.2 | 57.2 | | | 57.2 | 55.4 | | | 61.2 | 61.0 | |
| AGENCY COST GROWTH | | 57.2 | 57.2 | 0.0 | | 57.2 | 55.4 | 1.8 | | | | |
| AGENCY COLUMN TOTAL | | 57.2 | 57.2 | | | 57.2 | 55.4 | | | 61.2 | 61.0 | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF COMMERCE
 SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| GEOSTATIONARY SATELLITES EQP CA 531 | | 109.4 | 108.8 | 0.6 | 0 | 109.4 | 69.4 | 40.0 | 57 | 88.9 | 88.9 | 4/83 | 1.7 | 0 |
| GEOSTATIONARY SATELLITES EQP CA 534 | | 192.7 | 99.9 | 92.8 | 92 | 192.7 | 99.9 | 92.8 | 92 | 4.3 | 4.3 | 9/86 | 0.5 | 50 |
| NOAA H, I, AND J EQP NJ 530 | | 276.1 | 190.0 | 86.1 | 45 | 276.1 | 190.0 | 86.1 | 45 | 6.4 | 6.4 | 10/89 | 0.0 | 50 |
| NOAA A THROUGH G(TIROS-N) EQP NJ 532 | | 183.2 | 173.7 | 9.5 | 5 | 183.2 | 133.8 | 49.4 | 36 | 138.2 | 138.2 | 4/86 | 1.0 | 0 |
| AUTOMATION FIELD OPERATIONS ADP/S US 528 | | 51.7 | 45.4 | 6.3 | 13 | 51.7 | 43.5 | 8.2 | 18 | 51.7 | 51.7 | 9/82 | 1.5 | 0 |
| SURFACE OBSERVATION AUTOMATION ADP/S US 533 | | 100.0 | 100.0 | 0.0 | 0 | 100.0 | 100.0 | 0.0 | 0 | 1.0 | 1.0 | 9/81 | 7.0 | 0 |
| NEXT GENERATION RADAR EQP US 535 | | 867.0 | 424.0 | 443.0 | 104 | 867.0 | 340.0 | 527.0 | 155 | 1.8 | 1.8 | 6/90 | 0.5 | 0 |
| SAND POINT FACILITY FAC WA 529 | | 52.2 | 52.2 | 0.0 | 0 | 52.2 | 65.0 | -12.8 | -19 | 38.6 | 77.5 | 6/85 | 2.9 | -14 |
| SUBAGENCY COST GROWTH | | 1832.3 | 1194.0 | 638.3 | | 1832.3 | 1041.6 | 790.7 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1832.3 | 1194.0 | | | 1832.3 | 1041.6 | | | 330.9 | 369.8 | | | |
| AGENCY COST GROWTH | | 1832.3 | 1194.0 | 638.3 | | 1832.3 | 1041.6 | 790.7 | | | | | | |
| AGENCY COLUMN TOTAL | | 1832.3 | 1194.0 | | | 1832.3 | 1041.6 | | | 330.9 | 369.8 | | | |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| STS LAUNCH COMPLEX VANDENBERG CON CA 355 | | 200.6 | | | | 200.6 | 118.2 | 82.4 | 69 | 200.6 | 195.6 | 5/83 | 0.2 | |
| M-X TEST FACILITY PHASE 1 CON CA 356 | | 47.3 | | | | 47.3 | 57.0 | -9.7 | -17 | 51.8 | 47.3 | 1/82 | 0.1 | |
| AGM-65D IR MAVERICK EQP CA 390 | | 4128.7 | 1592.9 | 2535.8 | 159 | 4128.7 | 1592.9 | 2535.8 | 159 | | 150.1 | | | 95 |
| NAVSTAR GPS EQP CA 391 | | 2197.0 | 5784.7 | -3587.7 | -62 | 2197.0 | 131.9 | 2065.1 | 1565 | | 589.4 | | | 0 |
| PLSS EQP CA 393 | | 473.6 | 954.5 | -480.9 | -50 | 473.6 | 550.9 | -77.3 | -14 | | 213.4 | | | |
| GLCM EQP CA 407 | | 3186.1 | 1527.2 | 1658.9 | 108 | 3186.1 | 1527.2 | 1658.9 | 108 | | 435.5 | | | -19 |
| 32 AIM-7M AIR-TO-AIR MISSILE EQP MA 388 | | 1578.3 | 363.2 | 1215.1 | 334 | 1578.3 | 363.2 | 1215.1 | 334 | | 262.6 | | | 224 |
| AIM-9M AIR-TO-AIR MISSILE EQP MA 389 | | 510.2 | 277.6 | 232.6 | 83 | 510.2 | 277.6 | 232.6 | 83 | | 115.5 | | | 105 |
| F-15 AIR SUPERIORITY FIGHTER EQP MO 383 | | 15378.9 | 7355.2 | 8023.7 | 109 | 15378.9 | 6039.1 | 9339.8 | 154 | | 12755.7 | | | 4 |
| A-10 CLOSE AIR SUPPORT EQP NY 386 | | 5412.6 | 2489.7 | 2922.9 | 117 | 5412.6 | 1025.5 | 4387.1 | 427 | | 4832.3 | | | 1 |
| EF-111A TACTICAL SUPPORT EQP NY 404 | | 1416.4 | 631.9 | 784.5 | 124 | 1416.4 | 631.9 | 784.5 | 124 | | 769.6 | | | 0 |
| DSCS III SATELLITE COMM. EQP PA 408 | | 1169.9 | 893.6 | 276.3 | 30 | 1169.9 | 893.6 | 276.3 | 30 | | 313.8 | | | 0 |
| AERO PROP SYS TEST FAC CON TN 357 | | 575.4 | | | | 575.4 | 437.0 | 138.4 | 31 | 437.0 | 463.3 | 7/84 | 2.9 | |
| MODS TO COMPOSITE MED FACILITY CON TX 358 | | 97.6 | | | | 97.6 | 97.6 | 0.0 | 0 | 97.6 | 97.6 | | | 0 |
| F-16 AIR COMBAT FIGHTER EQP TX 384 | | 20343.2 | 6054.5 | 14288.7 | 236 | 20343.2 | 6054.5 | 14288.7 | 236 | | 7645.2 | | | 112 |
| HARM AGM-88 AIR TO SURFACE MSL EQP TX 405 | | 3450.0 | 1052.0 | 2398.0 | 227 | 3450.0 | 1052.0 | 2398.0 | 227 | | 17.2 | | | |
| BASE LEVEL DATA AUTOMATION ADP/T US 324 | | 282.5 | 240.9 | 41.6 | 17 | 282.5 | | | | | | | | |
| TR-1 ALL WEATHER SURVEILLANCE EQP US 385 | | 1385.7 | 551.5 | 834.2 | 151 | 1385.7 | 551.5 | 834.2 | 151 | | | | | 40 |
| KC-10A AERIAL REFUELING EQP US 387 | | 711.9 | 5865.5 | -5153.6 | -87 | 711.9 | 2901.2 | -2189.3 | -75 | | | | | |
| JTIIS EQP US 394 | | 791.5 | 2111.4 | -1319.9 | -62 | 791.5 | 2111.4 | -1319.9 | -62 | | | | | |

APPENDIX I

APPENDIX I

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

APPENDIX I

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| C-5A WING MODIFICATION EQP US 395 | | 1463.0 | 896.3 | 566.7 | 63 | 1463.0 | 896.3 | 566.7 | 63 | | | | | -2 |
| LANTIRN NIGHT ATTACK PROG EQP US 396 | | 814.3 | 741.9 | 72.4 | 9 | 814.3 | 741.9 | 72.4 | 9 | | | | | |
| AMRAAM COUNTER AIR EQP US 397 | | | 2609.5 | | | | 2609.5 | | | | | | | |
| C-X AIRLIFT CAPABILITY EQP US 398 | | 840.6 | 840.6 | 0.0 | 0 | 840.6 | 840.6 | 0.0 | 0 | | | | | |
| LONG RANGE COMBAT STGC WPN SYS EQP US 399 | | 5720.0 | 5720.0 | 0.0 | 0 | 5720.0 | 5720.0 | 0.0 | 0 | | | | | |
| M-X LAND BASED MISSILE EQP US 400 | | | 55988.0 | | | | 55988.0 | | | | | | | |
| B-1 BOMBER DATA FOR EF'TNESS EQP US 401 | | 4275.0 | 11218.8 | -6943.8 | -61 | 4275.0 | 8954.5 | -4679.5 | -52 | | | | | -98 |
| E-3A (AWACS) AIRBORNE WARNING EQP WA 402 | | 4450.8 | 2661.6 | 1789.2 | 67 | 4450.8 | 2657.7 | 1793.1 | 67 | 3731.7 | | | | -16 |
| E-4 (AABNCP) EQP WA 403 | | 1052.5 | 484.3 | 568.2 | 117 | 1052.5 | 467.8 | 584.7 | 124 | 479.7 | 7/87 | 0.0 | | -14 |
| ALCM EQP WA 406 | | 6020.1 | 4184.0 | 1836.1 | 43 | 6020.1 | 420.1 | 5600.0 | 1333 | 2232.1 | | | | 0 |
| SUBAGENCY COST GROWTH | | 87052.8 | 64493.8 | 22559.0 | | 87691.2 | 47113.1 | 40578.1 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 87973.7 | 123091.3 | | | 87973.7 | 105710.6 | | | 787.0 | 35347.6 | | | |

SUBAGENCY: DEPARTMENT OF THE ARMY

| | | | | | | | | | | | | | | |
|--|--|---------|--------|---------|------|---------|--------|---------|------|--------|------|--|--|-----|
| SOTAS EQP AZ 431 | | 2238.9 | 1282.8 | 956.1 | 74 | 2238.9 | 128.4 | 2110.5 | 1643 | 203.7 | | | | -25 |
| AN/GSG-10 TACFIRE EQP CA 410 | | 499.5 | 160.5 | 339.0 | 211 | 499.5 | 123.6 | 375.9 | 304 | 499.5 | 3/84 | | | -6 |
| AAH ADVANCED ATTACH HELICOPTER EQP CA 419 | | 5960.1 | 3758.1 | 2202.0 | 58 | 5960.1 | 1800.2 | 4159.9 | 231 | 1106.0 | | | | 13 |
| FIGHTING VEHICLE SYSTEMS EQP CA 425 | | 11781.4 | 726.4 | 11055.0 | 1521 | 11781.4 | 786.5 | 10994.9 | 1397 | 1450.2 | | | | 472 |
| STINGER EQP CA 426 | | 2370.5 | 473.8 | 1896.7 | 400 | 2370.5 | 473.8 | 1896.7 | 400 | 495.3 | | | | 32 |

APPENDIX I

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|---------------------------------------|-------------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| ROLAND EQP | CA 427 | 3348.7 | 1119.5 | 2229.2 | 199 | 3348.7 | 1119.5 | 2229.2 | 199 | | 1250.8 | | | 6 |
| IIIVAD GUN EQP | CA 428 | 4470.6 | 3185.8 | 1284.8 | 40 | 4470.6 | 1779.9 | 2690.7 | 151 | | 323.8 | 2/89 | | 0 |
| BLACK HAWK EQP | CT 421 | 7743.8 | 2307.3 | 5436.5 | 235 | 7743.8 | 2307.3 | 5436.5 | 235 | | 2130.6 | | | 0 |
| COPPERHEAD EQP | FL 413 | 1571.3 | 1240.7 | 330.6 | 26 | 1571.3 | 1116.2 | 455.1 | 40 | | 388.9 | | | -66 |
| PERSHING II EQP | FL 435 | 1794.2 | 1571.0 | 223.2 | 14 | 1794.2 | 628.5 | 1165.7 | 185 | | 408.0 | | | |
| IMPROVE AMMO STORAGE CON | GERMANY FN 340 | 41.9 | | | | 41.9 | 41.9 | 0.0 | 0 | 41.9 | 41.9 | | | |
| MODS OF STORAGE SITES CON | GERMANY FN 341 | 34.0 | 34.0 | 0.0 | 0 | 34.0 | 34.0 | 0.0 | 0 | 34.0 | 34.0 | | | |
| POMCUS STORAGE & MAINT FAC CON | GERMANY FN 342 | 38.3 | 56.9 | -18.6 | -32 | 38.3 | 56.9 | -18.6 | -32 | 56.9 | 56.9 | | | |
| TOTAL FORCE AMMO STORAGE CON | GERMANY FN 343 | 23.9 | 33.0 | -9.1 | -27 | 23.9 | 33.0 | -9.1 | -27 | 50.8 | 23.6 | | | |
| HOSPITAL MODS TRIPLER ARMY MED CON | HI 347 | 101.5 | 101.5 | 0.0 | 0 | 101.5 | 84.5 | 17.0 | 20 | 101.5 | 101.5 | 4/85 | | 0 |
| FORT CAMPBELL HOSPITAL CON | KY 338 | 50.8 | 58.2 | -7.4 | -12 | 50.8 | 58.2 | -7.4 | -12 | 58.2 | 58.2 | 3/82 | 1.1 | 0 |
| AN/TTC-39 AUTO COMM CEN OFFICE EQP | MA 409 | 875.8 | 801.1 | 74.7 | 9 | 875.8 | 801.1 | 74.7 | 9 | | 373.7 | | | -44 |
| PATRIOT SAM-D EQP | MA 415 | 8465.9 | 5240.5 | 3225.4 | 61 | 8465.9 | 4031.0 | 4434.9 | 110 | | 2798.8 | | | -71 |
| M-1 MAIN BATTLE TANK EQP | MI 429 | 18812.5 | 4779.4 | 14033.1 | 293 | 18812.5 | 3005.4 | 15807.1 | 525 | | 3548.0 | | | 113 |
| HIGH ENERGY LASER TEST FAC CON | NM 344 | 33.4 | 33.4 | 0.0 | 0 | 33.4 | 35.2 | -1.8 | -5 | 35.2 | 35.2 | 12/83 | | |
| HELLFIRE MISSILE SYSTEM EQP | OH 418 | 1484.1 | 735.1 | 749.0 | 101 | 1484.1 | 283.9 | 1200.2 | 422 | | 301.0 | | | 0 |
| IND WASTE TREATMENT PLANT CON | TN 345 | 29.2 | 29.0 | 0.2 | 0 | 29.2 | 29.0 | 0.2 | 0 | 29.2 | 29.1 | 6/82 | 0.3 | |
| HOSPITAL IMPROVEMENTS FT HOOD CON | TX 339 | 47.7 | | | | 47.7 | 47.7 | 0.0 | 0 | 47.7 | 47.7 | | | |
| MLRS MULTIPLE LAUNCH RKT SYS EQP | TX 434 | 3972.9 | 3454.0 | 518.9 | 15 | 3972.9 | 3454.0 | 518.9 | 15 | | 452.7 | | | -13 |
| VIABLE ADP/T | US 334 | 151.7 | 158.6 | -6.9 | -4 | 151.7 | | | | | | | | |

APPENDIX I

APPENDIX I

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
 SUBAGENCY: DEPARTMENT OF THE ARMY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| DLDED | | 136.0 | 237.0 | -101.0 | -42 | 136.0 | | | | | | | | |
| ADP/S | US 335 | | | | | | | | | | | | | |
| DAS 3 | | 299.1 | 449.8 | -150.7 | -33 | 299.1 | | | | | | | | |
| ADP/T | US 336 | | | | | | | | | | | | | |
| RPV | | 1438.2 | 563.2 | 875.0 | 155 | 1438.2 | 266.9 | 1171.3 | 438 | | | | | 27 |
| EQP | US 411 | | | | | | | | | | | | | |
| AN/TPO-37 ARTY LOCATING RADAR | | 498.9 | 438.1 | 60.8 | 13 | 498.9 | 226.4 | 272.5 | 120 | | | | | 24 |
| EQP | US 412 | | | | | | | | | | | | | |
| NAVSTAR GLOBAL POSITIONING SYS | | 280.6 | 673.0 | -392.4 | -58 | 280.6 | 17.1 | 263.5 | 1540 | | | | | -75 |
| EQP | US 414 | | | | | | | | | | | | | |
| CHAPARRAL AIR DEFENSE | | 698.6 | 95.4 | 603.2 | 632 | 698.6 | 95.4 | 603.2 | 632 | | | | | 161 |
| EQP | US 416 | | | | | | | | | | | | | |
| IRAGON ANTI-TANK WEAPON | | 527.2 | 404.2 | 123.0 | 30 | 527.2 | 382.2 | 145.0 | 37 | | | | | -68 |
| EQP | US 417 | | | | | | | | | | | | | |
| SINGARS | | 3110.7 | 1187.8 | 1922.9 | 161 | 3110.7 | | | | | | | | 8 |
| EQP | US 420 | | | | | | | | | | | | | |
| AHIP | | 2309.6 | 1527.0 | 782.6 | 51 | 2309.6 | 1527.0 | 782.6 | 51 | | | | | |
| EQP | US 422 | | | | | | | | | | | | | |
| M198 HOWITZER MED TOWED 155MM | | 244.6 | 121.9 | 122.7 | 100 | 244.6 | 129.5 | 115.1 | 98 | | | | | -10 |
| EQP | US 423 | | | | | | | | | | | | | |
| TOW INFANTRY BN ANTI-ARMOR WPN | | 2168.1 | 727.3 | 1440.8 | 198 | 2168.1 | 410.4 | 1757.7 | 428 | | | | | 99 |
| US 424 | | | | | | | | | | | | | | |
| CH-47 MODERNIZATION | | 3036.9 | 1562.8 | 1474.1 | 94 | 3036.9 | 1344.2 | 1692.7 | 125 | | 298.6 | | | 20 |
| EQP | US 430 | | | | | | | | | | | | | |
| FIFTY FIRE SUP'T TEAM VEHICLE | | 417.7 | 315.7 | 102.0 | 32 | 417.7 | 315.7 | 102.0 | 32 | | | | | -15 |
| EQP | US 432 | | | | | | | | | | | | | |
| AFATDS | | 1858.2 | | | | 1858.2 | 1841.2 | 17.0 | 0 | | | | | 0 |
| EQP | US 433 | | | | | | | | | | | | | |
| LANCE | | 1065.2 | 652.9 | 412.3 | 63 | 1065.2 | 586.7 | 478.5 | 81 | | | | | |
| EQP | US 436 | | | | | | | | | | | | | |
| IMPROVED HAWK | | 1761.9 | 588.2 | 1173.7 | 199 | 1761.9 | 335.5 | 1426.4 | 425 | | | | | |
| EQP | US 437 | | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 93846.3 | 40884.9 | 52961.4 | | 92096.6 | 29737.9 | 62358.7 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 95794.1 | 40884.9 | | | 95794.1 | 29737.9 | | | 455.4 | 16457.7 | | | |

APPENDIX I

APPENDIX I

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEFENSE LOGISTICS AGENCY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|---------------------------|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|---|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| ADPE REPLACEMENT ADP/T | US 337 | 99.3 | 69.9 | 29.4 | 42 | 99.3 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 99.3 | 69.9 | 29.4 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 99.3 | 69.9 | | | 99.3 | | | | | | | | |

SUBAGENCY: DEPARTMENT OF THE NAVY

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| | | | | | | | | | | | | | |
|--|---------|---------|---------|-----|---------|---------|---------|------|-------|--------|-------|-----|-----|
| SAN DIEGO NAVY REGL MED CTR CON CA 350 | 274.4 | 293.0 | -18.6 | -6 | 274.4 | 293.0 | -18.6 | -6 | 293.0 | 250.0 | 12/85 | 0.9 | 0 |
| BGM-109 TOMAHAWK EQP CA 470 | 3040.9 | 2422.9 | 618.0 | 25 | 3040.9 | 2524.6 | 516.3 | 20 | | 1143.0 | | | -44 |
| AIM-54 A/C PHOENIX EQP CA 473 | 2628.1 | 536.4 | 2091.7 | 389 | 2628.1 | 370.8 | 2257.3 | 608 | | 1483.1 | | | 54 |
| CIWS PHALANX EQP CA 484 | 1592.6 | 568.5 | 1024.1 | 180 | 1592.6 | 568.5 | 1024.1 | 180 | | 668.9 | | | 32 |
| SURTASS EQP CA 486 | 863.3 | 259.3 | 604.0 | 232 | 863.3 | 19.1 | 844.2 | 4419 | | 408.5 | | | 46 |
| TRIDENT EQP CT 438 | 30331.0 | 12431.1 | 17899.9 | 143 | 30331.0 | 11286.5 | 19044.5 | 168 | | 9827.6 | | | 72 |
| SSN-668 SUBMARINE EQP CT 440 | 14575.2 | 5747.5 | 8827.7 | 153 | 14575.2 | 1658.0 | 12917.2 | 779 | | 9993.0 | | | 340 |
| CH-53E SUPER STALLION EQP CT 464 | 2701.7 | 578.4 | 2123.3 | 367 | 2701.7 | 578.4 | 2123.3 | 367 | | 929.4 | | | 75 |
| DEF INTEL ANALYSIS CENTER CON DC 349 | 105.2 | 105.2 | 0.0 | 0 | 105.2 | | | | | | 12/80 | | |
| 5 INCH LASER GUIDED PROJECTILE EQP FL 496 | 765.1 | 500.5 | 264.6 | 52 | 765.1 | 109.8 | 655.3 | 596 | | 22.1 | | | -46 |
| AIM/RIM-7 SPARROW III EQP MA 471 | 1048.5 | 894.9 | 153.6 | 17 | 1048.5 | 894.9 | 153.6 | 17 | | 229.8 | | | 0 |
| AIM-9M SIDEWINDER EQP MA 472 | 439.2 | 333.4 | 105.8 | 31 | 439.2 | 333.4 | 105.8 | 31 | | 75.1 | | | 34 |
| DOD UNIV OF HEALTH SCIENCE CON MD 353 | 64.9 | 64.9 | 0.0 | 0 | 64.9 | 72.3 | -7.4 | -10 | 64.9 | 64.9 | 2/83 | 4.4 | |
| NATL NAVAL MED CTR MDRZTION CON MD 354 | 111.4 | 100.0 | 11.4 | 11 | 111.4 | | | | 100.0 | 108.0 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | XCHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| FFG-7 GUIDED MISSILE FRIGATE EQP ME 444 | | 10395.7 | 3244.5 | 7151.2 | 220 | 10395.7 | 3244.5 | 7151.2 | 220 | | 8013.3 | | | 2 |
| AV-8B HARRIER EQP MO 461 | | 9118.4 | 9125.5 | -7.1 | 0 | 9118.4 | 3866.1 | 5252.3 | 135 | | | | | 0 |
| F/A-18 HORNET EQP MO 463 | | 35293.2 | 12875.3 | 22417.9 | 174 | 35293.2 | 12875.3 | 22417.9 | 174 | | 5805.8 | | | 69 |
| HARPOON AGM/RGM/UGM-84A EQP MO 474 | | 2147.8 | 1031.8 | 1116.0 | 108 | 2147.8 | 1071.4 | 1076.4 | 100 | | 1379.1 | | | -47 |
| CG-47 AEGIS CRUISER EQP MS 442 | | 22152.2 | 14083.5 | 8068.7 | 57 | 22152.2 | 11467.8 | 10684.4 | 93 | | | | | 31 |
| F-14A/B TOMCAT EQP NY 462 | | 12217.1 | 6166.0 | 6051.1 | 98 | 12217.1 | 6166.0 | 6051.1 | 98 | | 9865.1 | | | 8 |
| LAMPS MK III EQP NY 465 | | 6369.2 | 3907.6 | 2461.6 | 62 | 6369.2 | 1315.4 | 5053.8 | 384 | | 790.8 | | | 0 |
| FACTAS TOWED ARRAY SONAR SYS EQP NY 514 | | 1147.6 | 601.1 | 546.5 | 90 | 1147.6 | 601.1 | 546.5 | 90 | | 127.5 | | | -15 |
| HARM AGM-88 AIR TO SURFACE MSL EQP TX 475 | | 2141.1 | 1357.9 | 783.2 | 57 | 2141.1 | 208.4 | 1932.7 | 927 | | 433.1 | | | 105 |
| INTEG AUTO INT PROC SYS ADP/T US 325 | | 92.0 | 92.0 | 0.0 | 0 | 92.0 | | | | | | | | |
| INTEGRATED DISBURSING ADP/T US 326 | | 93.7 | 40.1 | 53.6 | 133 | 93.7 | | | | | | | | |
| INVENTORY CONTROL POINTS ADP/T US 327 | | 157.6 | 157.6 | 0.0 | 0 | 157.6 | | | | | | | | |
| NAVAL AVIATION LOG CMD MIS ADP/T US 328 | | 261.6 | 225.2 | 36.4 | 16 | 261.6 | | | | | | | | |
| PERS/PAY ADMIN SUPT SOURCE ADP/S US 329 | | 91.0 | 44.3 | 46.7 | 105 | 91.0 | | | | | | | | |
| PERS/PAY ADPE ACQUISITION PROJ ADP/S US 330 | | 162.7 | 162.0 | 0.7 | 0 | 162.7 | | | | | | | | |
| SHIPBOARD NON-TACTICAL ADP ADP/S US 331 | | 93.1 | 93.1 | 0.0 | 0 | 93.1 | | | | | | | | |
| SHIPBOARD NON-TACTICAL ADP ADP/S US 332 | | 43.7 | 43.7 | 0.0 | 0 | 43.7 | | | | | | | | |
| NAVAL SEA SYS CMD SHIPYARD MIS ADP/S US 333 | | 87.8 | 87.8 | 0.0 | 0 | 87.8 | | | | | | | | |
| FAC EXPANSION RAPID DEPLOYMENT CON US 348 | | 211.2 | 90.2 | 121.0 | 134 | 211.2 | | | | 108.2 | 108.2 | | | |
| CY-SLEP EXD A/C CARRIER LIFE EQP US 441 | | 3281.6 | 1150.5 | 2131.1 | 185 | 3281.6 | 1150.5 | 2131.1 | 185 | | | | | 100 |

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APPENDIX I

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|------|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| LSD-41 DOCK LANDING SHIP EQP US 443 | | 4289.8 | 1353.4 | 2936.4 | 216 | 4289.8 | 1353.4 | 2936.4 | 216 | | | | | 233 |
| MCM MINE CLEARANCE OPERATIONS EQP US 445 | | 1165.7 | 756.3 | 409.4 | 54 | 1165.7 | 756.3 | 409.4 | 54 | | | | | 44 |
| T-AKX MARITIME PRE-POS'G SHIPS EQP US 446 | | 1996.3 | 2183.2 | -186.9 | -8 | 1996.3 | 1910.7 | 85.6 | 4 | | | | | -20 |
| TAO-177 FLEET OILER EQP US 447 | | 646.3 | 708.0 | -61.7 | -8 | 646.3 | 708.0 | -61.7 | -8 | | | | | -50 |
| TAO-187 FLEET OILER EQP US 448 | | 1507.8 | 637.5 | 870.3 | 136 | 1507.8 | 637.8 | 870.0 | 136 | | | | | 75 |
| T-AGOS EQP US 449 | | 452.8 | 471.3 | -18.5 | -3 | 452.8 | 404.4 | 48.4 | 11 | | | | | 0 |
| T-AGS SUPPORT TO THE SLBM EQP US 450 | | 148.1 | 148.1 | 0.0 | 0 | 148.1 | 156.6 | -8.5 | -5 | | | | | 0 |
| ARS FLEET RESCUE SERVICES EQP US 451 | | 468.7 | 434.4 | 34.3 | 7 | 468.7 | 121.6 | 347.1 | 285 | | | | | 400 |
| T-ARC CABLE REPAIR SHIP EQP US 452 | | 561.4 | 203.9 | 357.5 | 175 | 561.4 | 199.9 | 361.5 | 180 | | | | | 100 |
| AS-39 SUB TENDER EQP US 453 | | 629.7 | 412.9 | 216.8 | 52 | 629.7 | 412.9 | 216.8 | 52 | | | | | -25 |
| AD-41 DESTROYER TENDER EQP US 454 | | 1048.6 | 90.6 | 958.0 | 1057 | 1048.6 | 90.6 | 958.0 | 1057 | | | | | 300 |
| DF-963 SPRUANCE DESTROYER EQP US 455 | | 4311.5 | 2581.2 | 1730.3 | 67 | 4311.5 | 1784.4 | 2527.1 | 141 | | | | | 3 |
| AALC AIR CUSHION LANDING CRAFT EQP US 457 | | 175.8 | 163.7 | 12.1 | 7 | 175.8 | 163.7 | 12.1 | 7 | | | | | 0 |
| A-6E INTRUDER EQP US 458 | | 3480.6 | 574.6 | 2906.0 | 505 | 3480.6 | 574.6 | 2906.0 | 505 | | | | | 235 |
| EA-6B PROWLER EQP US 459 | | 4031.9 | 817.7 | 3214.2 | 393 | 4031.9 | 689.7 | 3342.2 | 484 | | | | | 147 |
| A-7E CORSAIR II EQP US 460 | | 2540.1 | 1465.6 | 1074.5 | 73 | 2540.1 | 1465.6 | 1074.5 | 73 | | | | | 0 |
| P-3C ORION EQP US 466 | | 8450.9 | 1294.2 | 7156.7 | 552 | 8450.9 | 1294.2 | 7156.7 | 552 | | | | | 204 |
| E-2C HAWKEYE EQP US 467 | | 3698.8 | 586.2 | 3112.6 | 530 | 3698.8 | 586.2 | 3112.6 | 530 | | | | | 243 |
| TACAMO EQP US 468 | | 739.4 | 629.1 | 110.3 | 17 | 739.4 | 629.1 | 110.3 | 17 | | | | | 141 |
| MRASM EQP US 476 | | 94.0 | 4305.0 | -4211.0 | -97 | 94.0 | 4305.0 | -4211.0 | -97 | | | | | -99 |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY DEPARTMENT OF DEFENSE
SUBAGENCY DEPARTMENT OF THE NAVY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|-----------------------------|-------------------------------|----------------------|----------------------|-------------------------|-----|---------------------|---------------------------|------------------------|--------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | | |
| STANDARD MISSILE EQP | ALL WEATHER US 477 | 5680.8 | | | | | 5680.8 | 1261.7 | 4419.1 | 350 | | | | | 217 |
| MK-48 TORPEDO EQP | US 480 | 1786.3 | 1753.8 | 32.5 | 1 | 1786.3 | 720.5 | 1065.8 | 147 | | | | | | 24 |
| MK-48 TORPEDO EQP | ADVANCED CAPAL'Y US 481 | 1069.2 | 266.0 | 803.2 | 301 | 1069.2 | 266.0 | 803.2 | 301 | | | | | | |
| MK-46 TORPEDO EQP | IMPROVEMENT US 482 | 772.4 | 121.9 | 650.5 | 533 | 772.4 | 121.9 | 650.5 | 533 | | | | | | |
| ASW ADVANCED EQP | TORPEDO US 483 | 4741.3 | 4032.8 | 708.5 | 17 | 4741.3 | 4032.8 | 708.5 | 17 | | | | | | 0 |
| AN/BQQ-5 EQP | SONAR US 485 | 1580.0 | 610.0 | 970.0 | 159 | 1580.0 | 610.0 | 970.0 | 159 | | | | | | |
| AN/WLQ-4(V) EQP | US 487 | 596.1 | 372.5 | 223.6 | 60 | 596.1 | 372.5 | 223.6 | 60 | | | | | | 0 |
| ELF COMMUNICATIONS EQP | US 488 | 343.1 | 534.0 | -190.9 | -35 | 343.1 | 534.0 | -190.9 | -35 | | | | | | |
| FLEET SATELLITE COMM EQP | US 489 | 786.4 | 822.4 | -36.0 | -4 | 786.4 | 822.4 | -36.0 | -4 | | | | | | |
| NAVSTAR GPS EQP | US 490 | 645.5 | 665.4 | -19.9 | -2 | 645.5 | 29.2 | 616.3 | 2110 | | | | | | 36 |
| AN/SQS-53 EQP | IMPROVEMENT US 491 | 3540.7 | 3521.1 | 19.6 | 0 | 3540.7 | 3521.1 | 19.6 | 0 | | | | | | 0 |
| AN/SSQ-53A/B EQP | DIFAR SONOBUOY US 494 | 598.0 | 262.3 | 335.7 | 127 | 598.0 | 86.3 | 511.7 | 592 | | | | | | |
| AEGIS SHIP BOARD EQP | WEAPON SYS US 497 | 642.7 | 427.6 | 215.1 | 50 | 642.7 | 427.6 | 215.1 | 50 | | | | | | |
| CESED ASHORE TESTING EQP | FOR AEGIS US 498 | 320.6 | 251.0 | 69.6 | 27 | 320.6 | 251.0 | 69.6 | 27 | | | | | | |
| ASP ADVANCED SIGNAL EQP | PROCESSOR US 500 | 806.3 | 333.1 | 473.2 | 142 | 806.3 | 388.3 | 418.0 | 107 | | | | | | -27 |
| ASPJ ALQ-165 EQP | US 501 | 3305.5 | 1601.2 | 1704.3 | 106 | 3305.5 | 1601.2 | 1704.3 | 106 | | | | | | -62 |
| JTIDS JT TACTICAL EQP | INFO DIS SYS US 502 | 2150.3 | 1534.2 | 616.1 | 40 | 2150.3 | 1534.2 | 616.1 | 40 | | | | | | -33 |
| ASW/SOW ASW EQP | STANDOFF WEAPON US 503 | 2328.1 | | | | 2328.1 | | | | | | | | | |
| RAPLOC EQP | US 504 | 1493.2 | 218.0 | 1275.2 | 584 | 1493.2 | 218.0 | 1275.2 | 584 | | | | | | 3500 |
| SUBACS SUB EQP | ADVANCED COMBAT SYS US 505 | 26205.8 | | | | 26205.8 | | | | | | | | | |

APPENDIX I

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|---------------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| VLS VERTICAL LAUNCHING SYS. EQP | US 506 | 2158.0 | | | | 2158.0 | | | | | | | | |
| LVT-7A1 EQP | US 507 | 669.7 | 188.8 | 480.9 | 254 | 669.7 | 188.8 | 480.9 | 254 | | | | | 0 |
| LVT-SCEP EQP | US 508 | 480.1 | | | | 480.1 | | | | | | | | |
| LVT(X) REPL FOR AMPHIB VEHICLE EQP | US 509 | 194.3 | 194.3 | 0.0 | 0 | 194.3 | 194.3 | 0.0 | 0 | | | | | |
| LAV LIGHT ARMORED VEHICLES EQP | US 510 | 593.6 | 593.6 | 0.0 | 0 | 593.6 | 593.6 | 0.0 | 0 | | | | | 0 |
| M-1 MAIN BATTLE TANK EQP | US 511 | 1689.0 | 1689.0 | 0.0 | 0 | 1689.0 | 1689.0 | 0.0 | 0 | | | | | 0 |
| MPWS MOBILE PROTECTED WPNS SYS EQP | US 512 | 212.9 | 212.9 | 0.0 | 0 | 212.9 | 212.9 | 0.0 | 0 | | | | | |
| SCRC EQP | US 513 | 96.6 | 96.6 | 0.0 | 0 | 96.6 | 96.6 | 0.0 | 0 | | | | | 0 |
| SOSUS ANTI-SUBMARINE WARFARE EQP | US 515 | 3742.8 | 1434.0 | 2308.8 | 161 | 3742.8 | 1434.0 | 2308.8 | 161 | | | | | |
| CAPTOR DEEP WATER MOORED MINE EQP | US 517 | 1552.6 | 329.2 | 1223.4 | 371 | 1552.6 | 329.2 | 1223.4 | 371 | | 503.6 | | | |
| MEDIUM DEPTH MINE EQP | US 518 | 1639.5 | 1639.5 | 0.0 | 0 | 1639.5 | 1639.5 | 0.0 | 0 | | | | | |
| ATTACK A/C CARRIER-NUCLEAR EQP | VA 439 | 2595.3 | 4456.8 | -1861.5 | -41 | 2595.3 | 4340.1 | -1744.8 | -40 | | 2470.0 | | | |
| WATER PIT FACILITY-PUGET SOUND CON | WA 351 | 53.2 | 32.0 | 21.2 | 66 | 53.2 | 32.0 | 21.2 | 66 | 32.0 | 53.2 | 5/83 | 0.0 | -23 |
| TRIDENT SUPPORT SITE PHASE 1 CON | WA 352 | 65.8 | 76.5 | -10.7 | -13 | 65.8 | 70.9 | -5.1 | -7 | 70.7 | 71.0 | 12/80 | 0.8 | |
| FHM ENGAGE ENEMY S'FACE FORCES EQP | WA 456 | 462.5 | 726.2 | -263.7 | -36 | 462.5 | 726.2 | -263.7 | -36 | | 456.9 | | | -80 |
| SUBAGENCY COST GROWTH | | 243283.4 | 128229.3 | 115054.1 | | 247453.2 | 107266.3 | 140186.9 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 280136.2 | 128229.3 | | | 280136.2 | 107266.3 | | | 668.8 | 55281.0 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
 SUBAGENCY: DEPARTMENT OF THE NAVY

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS. SLIP | ZCHG QNTY |
|--------------------------|------------|----------------------|----------------------|-------------------------|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|--------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | |
| | | AMOUNT | | % | AMOUNT | | % | | | | | |
| AGENCY COST GROWTH | | 424281.8 | 233677.9 | 190603.9 | 427241.0 | 184117.3 | 243123.7 | | | | | |
| | | ===== | ===== | ===== | ===== | ===== | ===== | | | | | |
| AGENCY COLUMN TOTAL | | 464003.3 | 292275.4 | | 464003.3 | 242714.8 | | 1911.2 | 107086.3 | | | |
| | | ===== | ===== | | ===== | ===== | | ===== | ===== | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUND'S AUTH'D | FUND'S APPROP'D | DATE | YRS SLIP | ZCHG QNTY | | | |
|--|------------|----------------------|-------------------|---------------------------|------------------|------------------|--------------------|-------|-------------|--------------|-------|-----|----|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CURRENT ESTIMATE | INITIAL ESTIMATE | | | | | | | | |
| | | AMOUNT | % | AMOUNT | % | | | | | | | | |
| WESTERN MONTANA TRANSMISSION CON MT 638 | | 182.9 | 177.9 | 5.0 | 2 | 182.9 | 145.7 | 37.2 | 25 | 182.9 | 10/85 | 2.3 | 4 |
| SOUTHWEST OREGON SERVICE CON OR 637 | | 50.8 | 47.6 | 3.2 | 6 | 50.8 | 50.7 | 0.1 | 0 | 50.8 | 4/83 | 0.5 | 0 |
| HOT SPRINGS-BELL FAC ID/MT/WA CON US 640 | | 64.3 | 58.0 | 6.3 | 10 | 64.3 | 57.9 | 6.4 | 11 | 64.3 | 10/86 | 5.4 | 0 |
| ASHE-WILLAMETTE VALLEY FAC CON US 641 | | 185.8 | 172.6 | 13.2 | 7 | 185.8 | 113.7 | 72.1 | 63 | 185.8 | 10/83 | 3.1 | 16 |
| GRAND COULEE-BELL & CRESTON IN CON WA 639 | | 90.2 | 90.2 | 0.0 | 0 | 90.2 | | | | 90.2 | 7/87 | 0.0 | 0 |
| SUBAGENCY COST GROWTH | | 574.0 | 546.3 | 27.7 | | 483.8 | 368.0 | 115.8 | | | | | |
| SUBAGENCY COLUMN TOTAL | | 574.0 | 546.3 | | | 574.0 | 368.0 | | | 574.0 | | | |

SUBAGENCY: DEFENSE WASTE MANAGEMENT

| | | | | | | | | | | | | | |
|---|--|--------|--------|-----|---|--------|--|--|--|--|--|--|--|
| WASTE ISOLATION PILOT PLANT CON NM 618 | | 440.0 | 440.0 | 0.0 | 0 | 440.0 | | | | | | | |
| DEFENSE WASTE PROCESSING FACI FAC SC 615 | | 1000.0 | 1000.0 | 0.0 | 0 | 1000.0 | | | | | | | |
| HIGH LEVEL STORAGE FACILITY FAC SC 616 | | 62.0 | 62.0 | 0.0 | 0 | 62.0 | | | | | | | |
| MANAGEMENT FACILITY FAC SC 617 | | 56.0 | 56.0 | 0.0 | 0 | 56.0 | | | | | | | |
| SUBAGENCY COST GROWTH | | 1558.0 | 1558.0 | 0.0 | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1558.0 | 1558.0 | | | 1558.0 | | | | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY DEPARTMENT OF ENERGY
SUBAGENCY FOSSIL ENERGY DEVELOPMENT

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|---|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| EBULLATED BED (H-COAL) CON | KY 593 | 156.5 | 155.7 | 0.8 | 0 | 114.1 | | | | | | 1/80 | | |
| FUEL CELL 4 8MW DEMO UNIT RD | NY 594 | 71.1 | 69.0 | 2.1 | 3 | 42.1 | | | | | | | | |
| DONOR SOLVENT EXTRACTION CON | TX 592 | 122.6 | 122.6 | 0.0 | 0 | 61.3 | | | | | | 3/80 | | |
| GAS DEMO PLANT CON | US 591 | 950.0 | 550.0 | 400.0 | 72 | 950.0 | | | | | | | | |
| GAS DEMO PLANT CON | US 628 | 766.0 | 766.0 | 0.0 | 0 | 766.0 | | | | | | 5/83 | | |
| 43 SOLVENT REFINED COAL DEMO PLA CON | US 629 | 1115.0 | 1115.0 | 0.0 | 0 | 1115.0 | | | | | | | | |
| SOLVENT REFINED COAL DEMO PLA CON | US 630 | 1232.0 | 1232.0 | 0.0 | 0 | 1232.0 | | | | | | 10/85 | | |
| SUBAGENCY COST GROWTH | | 4413.2 | 4010.3 | 402.9 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 4413.2 | 4010.3 | | | 4280.5 | | | | | | 15/8 | | |
| SUBAGENCY: FUSION POWER R&D | | | | | | | | | | | | | | |
| ELMO BUMPY TORUS (EBT) RD | US 597 | 86.0 | 86.0 | 0.0 | 0 | 86.0 | | | | | | | | |
| FUEL & NATIONAL EXAM FACILITY CON | WA 586 | 188.0 | 188.0 | 0.0 | 0 | 188.0 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 274.0 | 274.0 | 0.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 274.0 | 274.0 | | | 274.0 | | | | | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: FISSION POWER REACTOR DEVLPMT.

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY | |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|---|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | | | | | | % |
| TEST FACILITY CON | CA 599 | 225.7 | 225.7 | 0.0 | 0 | 225.7 | | | | | | | | |
| TOKAMAK FUSION TEST REACTOR RD | NJ 600 | 313.6 | 313.6 | 0.0 | 0 | 313.6 | | | | | | | | |
| CLINCH RIVER REACTOR CON | TN 583 | 3196.5 | 2885.6 | 310.9 | 10 | 2828.8 | | 0.0 | 0.0 | | | | | |
| FAST FLUX TEST FACILITY CON | WA 585 | 539.7 | 647.0 | -107.3 | -16 | 539.7 | | | | | | | | |
| TEST FACILITY CON | WA 598 | 104.3 | 104.3 | 0.0 | 0 | 104.3 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 4379.8 | 4176.2 | 203.6 | | 2828.8 | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 4379.8 | 4176.2 | | | 4012.1 | | 0.0 | 0.0 | | | | | |
| SUBAGENCY: GEOTHERMAL ENERGY | | | | | | | | | | | | | | |
| 50MW GEOTHERMAL BINARY PLANT CON | CA 664 | 84.2 | 84.2 | 0.0 | 0 | 42.1 | | | | | | | | |
| 50 MW GEOTHERMAL DEMO PLANT CON | NM 605 | 105.3 | 106.2 | -0.9 | 0 | 59.4 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 189.5 | 190.4 | -0.9 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 189.5 | 190.4 | | | 101.5 | | | | | | | | |
| SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH | | | | | | | | | | | | | | |
| INTERSECT STOR ACCEL RD | NY 601 | 275.0 | 275.0 | 0.0 | 0 | 275.0 | | | | | | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY: HIGH ENERGY PHYSICS RESEARCH

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY | |
|---|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|---|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | | | | | | % |
| SUBAGENCY COST GROWTH | | 275.0 | 275.0 | 0.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 275.0 | 275.0 | | | 275.0 | | | | | | | | |
| HIGH ENERGY LASER FACILITY | | 195.0 | 195.0 | 0.0 | 0 | 195.0 | | | | | | | | |
| CON | CA 596 | | | | | | | | | | | | | |
| HIGH ENERGY LASER FACILITY | | 62.5 | 62.5 | 0.0 | 0 | 62.5 | | | | | | | | |
| CON | NM 595 | | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 257.5 | 257.5 | 0.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 257.5 | 257.5 | | | 257.5 | | | | | | | | |
| SUBAGENCY: NUCLEAR MATERIALS PRODUCTION | | | | | | | | | | | | | | |
| WASTE CALCINE FACILITY | | 90.0 | 81.0 | 9.0 | 11 | 90.0 | | | | | 9/80 | | | |
| FAC | US 619 | | | | | | | | | | | | | |
| FLUORINEL DISOLV/FUEL REC IMP | | 199.4 | 199.4 | 0.0 | 0 | 199.4 | | | | | | | | |
| RD | US 620 | | | | | | | | | | | | | |
| L-REACTOR UPGRADE, SK | | 115.0 | 115.0 | 0.0 | 0 | 115.0 | | | | | | | | |
| EQP | US 626 | | | | | | | | | | | | | |
| RESTORE PRODUCTION FACILITIES | | 126.0 | 126.0 | 0.0 | 0 | 126.0 | | | | | | | | |
| FAC | US 627 | | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 530.4 | 521.4 | 9.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 530.4 | 521.4 | | | 530.4 | | | | | | | | |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981
(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NAVAL PETROL/SHALE RESOURCES

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUND'S AUTH'D | FUND'S APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--|------------|----------------------|----------------------|---------------------------|---|------------------|--------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | % | | | | | |
| NPR #1 GAS PLANT CON | CA 604 | 366.2 | 366.2 | 0.0 | 0 | 366.2 | | | | |
| SUBAGENCY COST GROWTH | | 366.2 | 366.2 | 0.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 366.2 | 366.2 | | | 366.2 | | | | |
| SUBAGENCY: NAVAL REACTOR DEVELOPMENT | | | | | | | | | | |
| MODS & ADOL PROTOTYPE FACILITY FAC US 614 | | 109.0 | 109.0 | 0.0 | 0 | 109.0 | | | | |
| MATERIALS FACILITY, SR FAC US 622 | | 176.0 | 176.0 | 0.0 | 0 | 176.0 | | | | |
| SUBAGENCY COST GROWTH | | 285.0 | 285.0 | 0.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 285.0 | 285.0 | | | 285.0 | | | | |
| SUBAGENCY: SOLAR ENERGY | | | | | | | | | | |
| SOLAR POWER PLANT CON CA 608 | | 144.2 | 139.5 | 4.7 | 3 | 120.0 | | | | |
| ELECTRIC VEHICLE BATTERY RD US 606 | | 90.1 | 90.1 | 0.0 | 0 | 63.9 | | | | |
| HEAT ENGINE SYSTEM DEVELOPMENT RD US 607 | | 225.0 | 225.0 | 0.0 | 0 | 225.0 | | | | |
| SUBAGENCY COST GROWTH | | 459.3 | 454.6 | 4.7 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 459.3 | 454.6 | | | 408.9 | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: STRATEGIC PETROLEUM RESERVE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY | |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|---|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | | | | | | % |
| TERM & PIPELINE CONSTR, LA-TX CON US 602 | | 702.3 | 1789.0 | -1086.7 | -60 | 702.3 | | | | | | | | |
| TERM & PIPELINE CONSTR, LA-TX CON US 603 | | 1034.0 | 1011.2 | 22.8 | 2 | 1034.0 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 1736.3 | 2800.2 | -1063.9 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1736.3 | 2800.2 | | | 1736.3 | | | | | | | | |
| SUBAGENCY: URANIUM RESOURCES/ENRICHMENT | | | | | | | | | | | | | | |
| ENRICH URANIUM PROD CON OH 584 | | 6400.0 | 6400.0 | 0.0 | 0 | 6400.0 | | | 0.0 | 0.0 | | | | |
| CENTRAFUGE PLANT CON TN 590 | | 60.0 | 60.0 | 0.0 | 0 | 60.0 | | | | | | | | |
| GASEOUS DIFFUSION PLANTS CON US 587 | | 60.0 | 60.0 | 0.0 | 0 | 60.0 | | | | | | | | |
| GASEOUS DIFFUSION PLANTS CON US 588 | | 962.0 | 962.0 | 0.0 | 0 | 962.0 | | | | | | | | |
| GASEOUS DIFFUSION PLANTS CON US 589 | | 410.9 | 410.9 | 0.0 | 0 | 410.9 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 7892.9 | 7892.9 | 0.0 | | 6400.0 | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 7892.9 | 7892.9 | | | 7892.9 | | | 0.0 | 0.0 | | | | |
| SUBAGENCY: WEAPONS ACTIVITIES | | | | | | | | | | | | | | |
| PROCESS FACILITY, LASL CON NM 609 | | 75.0 | 75.0 | 0.0 | 0 | 75.0 | | | | | | | | |
| UTILITIES & EQUIPT. EQP US 610 | | 69.3 | 69.3 | 0.0 | 0 | 69.3 | | | | | | | | |
| UTILITIES & EQUIPT. EQP US 611 | | 85.0 | 85.0 | 0.0 | 0 | 85.0 | | | | | | | | |

APPENDIX I

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1991

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: WEAPONS ACTIVITIES

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|---------------------------------------|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| PRODUCTION FACILITY CON | US 612 | 165.0 | 165.0 | 0.0 | 0 | 165.0 | | | | | | | | |
| UTILITIES & EQUIP EQP | US 613 | 85.0 | 85.0 | 0.0 | 0 | 85.0 | | | | | | | | |
| CRUISE MISSILE PROD FACILITIES FAC | US 621 | 98.8 | 98.8 | 0.0 | 0 | 98.8 | | | | | | | | |
| UTILITIES & EQUIPMENT EQP | US 623 | 626.0 | 626.0 | 0.0 | 0 | 626.0 | | | | | | | | |
| PRODUCTION & PRODUCTION SUPPO FAC | US 624 | 71.4 | 71.4 | 0.0 | 0 | 71.4 | | | | | | | | |
| PRODUCTION FACILITIES FAC | US 625 | 53.0 | 53.0 | 0.0 | 0 | 53.0 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 1328.5 | 1328.5 | 0.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1328.5 | 1328.5 | | | 1328.5 | | | | | | | | |
| SUBAGENCY: WESTERN AREA POWER ADMIN. | | | | | | | | | | | | | | |
| PICK SLOAN MISSOURI RIVER FAC | MO 655 | 685.7 | 509.5 | 176.2 | 34 | 644.5 | 384.4 | 260.1 | 67 | | | | | |
| CENTRAL VALLEY PROJECT FAC | US 654 | 133.2 | 98.1 | 35.1 | 35 | 133.2 | 98.1 | 35.1 | 35 | | | | | |
| PACIFIC INTERTIE LINES FAC | US 656 | 526.3 | 419.6 | 106.7 | 25 | 526.3 | 130.6 | 395.7 | 302 | | | | | |
| UPPER COLORADO RIVER FAC | US 657 | 371.1 | 275.0 | 96.1 | 34 | 326.7 | 220.3 | 106.4 | 48 | | | | | |
| PARKER-DAVIS PROJECT FAC | US 658 | 104.1 | 81.8 | 22.3 | 27 | 104.0 | 68.8 | 35.2 | 51 | | | | | |
| SUBAGENCY COST GROWTH | | 1820.4 | 1384.0 | 436.4 | | 1734.7 | 902.2 | 832.5 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1820.4 | 1384.0 | | | 1734.7 | 902.2 | | | | | | | |

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STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY: WESTERN AREA POWER ADMIN.

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------|------------|----------------------|----------------------|-------------------------|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | |
| | | AMOUNT | AMOUNT | % | AMOUNT | AMOUNT | % | | | | | |
| AGENCY COST GROWTH | | 26340.0 | 26320.5 | 19.5 | 2218.5 | 1270.2 | 948.3 | | | | | |
| AGENCY COLUMN TOTAL | | 26340.0 | 26320.5 | | 25615.5 | 1270.2 | | 574.0 | 159.8 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY DEPARTMENT OF INTERIOR
SUBAGENCY BUREAU OF RECLAMATION

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| WATER DEVELOPMENT CON AZ 537 | | 1886.9 | 735.6 | 1151.3 | 156 | 1886.2 | 717.0 | 1169.2 | 163 | 569.7 | 569.7 | 1/85 | 4.0 | |
| TITLE 1, CONSTRUCTION CON AZ 546 | | 434.9 | 356.4 | 78.5 | 22 | 434.9 | 356.4 | 78.5 | 22 | 434.9 | 174.5 | 1/86 | | |
| NAVAJO PARTICIP PROJ CON AZ 563 | | 229.0 | 115.2 | 113.8 | 98 | 229.0 | 115.2 | 113.8 | 98 | 211.9 | 211.9 | 4/76 | | |
| SACRAMENTO RIVER DIVISION CON CA 550 | | 318.0 | 111.4 | 206.6 | 185 | 318.0 | 111.4 | 206.6 | 185 | | 252.8 | | | |
| SAN FELIPE DIVISION CA CON CA 551 | | 323.1 | 92.4 | 230.7 | 249 | 273.1 | 92.4 | 180.7 | 195 | 359.4 | 72.3 | | | |
| AUBURN-FOLSOM SOUTH UNIT CA CON CA 552 | | 1744.6 | 425.0 | 1319.6 | 310 | 1744.6 | 425.0 | 1319.6 | 310 | 1382.9 | 317.3 | | | |
| SAN LUIS UNIT CA CON CA 555 | | 972.4 | 483.1 | 489.3 | 101 | 802.9 | 483.1 | 319.8 | 66 | 760.3 | 461.9 | | | |
| FRYING PAN ARKANSAS PROJ CON CO 539 | | 467.3 | 432.0 | 35.3 | 8 | 466.0 | | | | | | | | 0 |
| SAN LUIS VALLEY PROJECT CO CON CO 544 | | 69.6 | 57.1 | 12.5 | 21 | 69.6 | | | | | | | | |
| GRAND VALLEY UNIT CO CON CO 553 | | 216.6 | 59.0 | 157.6 | 267 | 216.6 | 59.0 | 157.6 | 267 | 149.6 | 20.1 | 7/94 | 7.0 | |
| DOLORES PARTICIP PROJ, CO CON CO 561 | | 315.9 | 53.1 | 262.8 | 494 | 315.9 | 53.6 | 262.3 | 489 | 206.4 | 63.7 | 7/89 | 3.0 | |
| TETON BASIN, LOWER TETON DIV CON ID 558 | | 102.4 | 52.0 | 50.4 | 96 | 102.4 | 51.2 | 51.2 | 100 | 102.4 | 78.9 | | | |
| O'NEILL UNIT NB CON NB 540 | | 331.1 | 139.7 | 191.4 | 137 | 331.1 | | | | | | | | 0 |
| NORTH LOUP DIV NB CON NB 543 | | 239.8 | 98.3 | 141.5 | 143 | 239.8 | | | | | | | | 0 |
| NAVAJO INDIAN IRRIGATION CON NM 549 | | 608.1 | 206.0 | 402.1 | 195 | 607.6 | | | | | | | | |
| SAN JUAN-CHAMA PARTICIP PROJ CON NM 564 | | 104.2 | 85.8 | 18.4 | 21 | 104.2 | | | | | | | | |
| BRANTLEY PROJECT CON NM 566 | | 222.5 | 172.7 | 49.8 | 28 | 222.5 | | | | | | | | |
| LAS VEGAS WASH UNIT CON NV 545 | | 104.2 | 94.3 | 9.9 | 10 | 78.0 | 94.3 | -16.3 | -17 | 94.3 | 3.3 | | | |
| SOUTH NEVADA WATER PROJ M & I CON NV 565 | | 171.3 | 81.9 | 89.4 | 109 | 171.3 | 81.1 | 90.2 | 111 | 178.2 | 161.1 | | | |
| MCGEE CREEK PROJECT, OK CON OK 560 | | 133.1 | 83.2 | 49.9 | 59 | 133.1 | | | | | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY DEPARTMENT OF INTERIOR
SUBAGENCY BUREAU OF RECLAMATION

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG ONLY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| IUALATIN PROJECT OR CON OR 547 | | 57.6 | 20.9 | 36.7 | 175 | 55.5 | 20.5 | 35.0 | 170 | 65.9 | 51.4 | | | |
| NUECES RIVER PROJECT TX CON TX 541 | | 106.8 | 65.0 | 41.8 | 64 | 82.3 | | | | | | | | |
| PALMETTO BEND PROJ TX CON TX 542 | | 70.9 | 36.8 | 34.1 | 92 | 70.9 | | | | | | | | |
| HOSTWICK DIV, KS & NB CON US 538 | | 57.3 | | | | 57.3 | | | | | | | | 0 |
| GARRISON DIVERSION UNIT CON US 548 | | 1097.8 | 207.0 | 890.8 | 430 | 1097.6 | 207.0 | 890.6 | 430 | 159.1 | 159.1 | | | |
| WASHDE, CA & NV CON US 559 | | 239.4 | 52.0 | 187.4 | 360 | 239.4 | 52.0 | 187.4 | 360 | 183.3 | 33.5 | | | |
| BONNEVILLE UNIT CON UT 562 | | 1403.1 | 420.3 | 982.8 | 233 | 1403.1 | 420.3 | 982.8 | 233 | 1108.7 | 292.2 | 7/82 | 13.0 | |
| IRRIGATION FACILITIES CON WA 554 | | 2977.5 | 925.4 | 2052.1 | 221 | 2962.2 | | | | | 846.9 | | | |
| OROVILLE-TONASKET UNIT CON WA 556 | | 63.1 | 39.4 | 23.7 | 60 | 63.1 | 41.2 | 21.9 | 53 | 63.6 | 7.4 | 4/87 | 2.0 | |
| THIRD POWER PLANT CON WA 557 | | 651.8 | 390.0 | 261.8 | 67 | 651.8 | 388.7 | 263.1 | 67 | 1003.7 | 554.3 | 12/85 | 3.3 | |
| SUBAGENCY COST GROWTH | | 15663.0 | 6091.0 | 9572.0 | | 10083.4 | 3769.4 | 6314.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 15720.3 | 6091.0 | | | 15430.0 | 3769.4 | | | 7034.3 | 4332.3 | | | |
| SUBAGENCY: NATIONAL PARK SERVICE | | | | | | | | | | | | | | |
| BLUE RIDGE PARKWAY CON NC 520 | | 125.0 | 175.6 | -50.6 | -28 | 125.0 | 35.6 | 89.4 | 251 | 101.6 | 101.6 | | | -1 |
| NATCHEZ TRACE PARKWAY CON US 519 | | 406.5 | 111.6 | 294.9 | 264 | 406.5 | 22.5 | 384.0 | 1706 | 196.0 | 196.0 | | | -16 |
| CUMBERLAND GAP TUNNEL CON US 521 | | 150.0 | 40.9 | 109.1 | 266 | 150.0 | 72.0 | 78.0 | 108 | 4.6 | 4.6 | | | |
| YELLOWSTONE, MT, WY, AND ID FAC US 522 | | 66.0 | 105.9 | -39.9 | -37 | 66.0 | 74.0 | -8.0 | -10 | 21.9 | 21.9 | /88 | | 0 |

APPENDIX I

APPENDIX I

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF INTERIOR
 SUBAGENCY: NATIONAL PARK SERVICE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------|------------|----------------------|----------------------|-------------------------|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | |
| | | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 747.5 | 434.0 | 313.5 | 747.5 | 204.1 | 543.4 | | | | | |
| SUBAGENCY COLUMN TOTAL | | 747.5 | 434.0 | | 747.5 | 204.1 | | 324.1 | 324.1 | | | |
| AGENCY COST GROWTH | | 16410.5 | 6525.0 | 9885.5 | 10830.9 | 3973.5 | 6857.4 | | | | | |
| AGENCY COLUMN TOTAL | | 16467.8 | 6525.0 | | 16177.5 | 3973.5 | | 7358.4 | 4656.4 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U S COAST GUARD

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|-------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| MOD OF 95 FOOT PATROL BOAT EQP MD 364 | | 66.0 | 56.9 | 9.1 | 15 | 66.0 | 18.8 | 47.2 | 251 | 34.0 | 34.0 | 12/87 | 5.6 | 0 |
| BODY TENDER SERVICE LIFE EXT EQP MD 365 | | 94.0 | 94.0 | 0.0 | 0 | 94.0 | 87.0 | 7.0 | 8 | 13.9 | 13.9 | | | 0 |
| HIGH/MED ENDURANCE CUTTER RPLT EQP US 361 | | 986.3 | 318.5 | 667.8 | 209 | 986.3 | | | | | | | | |
| MED RG SURVEILLANCE A/C EQP US 362 | | 350.6 | 83.3 | 267.3 | 320 | 350.6 | | | | | | | | |
| SHORT-RG RECOVERY HELICOPTERS EQP US 363 | | 350.0 | 172.2 | 177.8 | 103 | 350.0 | | | | | | | | |
| SUBAGENCY COST GROWTH | | 1846.9 | 724.9 | 1122.0 | | 160.0 | 105.8 | 54.2 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1846.9 | 724.9 | | | 1846.9 | 105.8 | | | 47.9 | 47.9 | | | |
| SUBAGENCY: FEDERAL AVIATION ADMIN. | | | | | | | | | | | | | | |
| FLIGHT SERVICE STATION AUTO FAC&E US 311 | | 220.3 | 257.5 | -37.2 | -14 | 220.3 | | | | | | | | |
| FRANGIBLE APPROACH LIGHT TOWERS FAC&E US 312 | | 153.1 | 43.0 | 110.1 | 256 | 153.1 | | | | | | | | |
| NATIONAL AIRSPACE DATA FAC&E US 313 | | 56.6 | 36.6 | 20.0 | 54 | 56.6 | | | | | | | | |
| REPLACEMENT TUBE TYPE COMM FAC&E US 314 | | 90.1 | 37.6 | 52.5 | 139 | 90.1 | | | | | | | | |
| UPGRADE AUTO RADAR TERM SYS FAC&E US 315 | | 123.0 | 73.4 | 49.6 | 67 | 123.0 | | | | | | | | |
| VOR/VORTAC REPLACE PROG FAC&E US 316 | | 154.1 | 104.0 | 50.1 | 48 | 154.1 | | | | | | | | |
| MICROWAVE LANDING SYSTEM R & D US 317 | | 102.2 | 91.0 | 11.2 | 12 | 102.2 | | | | | | | | |
| ADVANCED COMPUTERS R & D US 318 | | 546.5 | 546.5 | 0.0 | 0 | 546.5 | | | | | | | | |
| BEACON COLLISION AVOIDANCE SYS R & D US 319 | | 50.1 | 37.5 | 12.6 | 33 | 50.1 | | | | | | | | |
| LONG RANGE RADARS FAC&E US 320 | | 99.0 | 80.0 | 19.0 | 23 | 99.0 | | | | | | | | |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| NAS REMOTE MAINT. MONITORING EQP US 321 | | 384.6 | 384.6 | 0.0 | 0 | 384.6 | | | | | | | | |
| AIRPORT SURVEILLANCE RADARS FAC&E US 322 | | 443.7 | 154.3 | 289.4 | 187 | 443.7 | 440.6 | 3.1 | 0 | 0.0 | 0.0 | 12/89 | | 0 |
| FLIGHT SERVICE STATION AUTO SYS US 359 | | 243.4 | | | | 243.4 | 257.5 | -14.1 | -5 | 112.0 | 112.0 | 9/88 | | 0 |
| SUBAGENCY COST GROWTH | | 2423.3 | 1846.0 | 577.3 | | 687.1 | 698.1 | -11.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 2666.7 | 1846.0 | | | 2666.7 | 698.1 | | | 112.0 | 112.0 | | | |
| SUBAGENCY: FEDERAL RAILROAD ADMIN. | | | | | | | | | | | | | | |
| NE CORRIDOR IMPROVEMENT PROJ FAC US 370 | | 2265.0 | 1900.0 | 365.0 | 19 | 2190.0 | 1750.0 | 440.0 | 25 | 2500.0 | 1800.0 | 9/85 | 4.6 | |
| SUBAGENCY COST GROWTH | | 2265.0 | 1900.0 | 365.0 | | 2190.0 | 1750.0 | 440.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 2265.0 | 1900.0 | | | 2190.0 | 1750.0 | | | 2500.0 | 1800.0 | | | |
| SUBAGENCY: MARITIME ADMINISTRATION | | | | | | | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 372 | | 299.5 | 299.5 | 0.0 | 0 | 150.0 | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 374 | | 121.2 | 121.2 | 0.0 | 0 | 60.6 | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 379 | | 70.5 | 70.5 | 0.0 | 0 | 35.2 | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 380 | | 137.4 | 137.4 | 0.0 | 0 | 67.9 | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 381 | | 142.1 | 142.1 | 0.0 | 0 | 71.2 | | | | | | | | |
| CONS'T DIFFERENTIAL SUBSIDY EQP US 382 | | 72.8 | 72.8 | 0.0 | 0 | 31.0 | | | | | | | | |

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STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: MARITIME ADMINISTRATION

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| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YR'S SLIP | CHG QNTY |
|--------------------------|----------------------------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|--------------|-------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| SUBAGENCY COST GROWTH | | 843.5 | 843.5 | 0.0 | | | | | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 843.5 | 843.5 | | | 415.9 | | | | | | | | |
| ADVANCED EQP | GROUP RAPID US TRANSIT 815 | 97.0 | 100.0 | -3.0 | -3 | 97.0 | 85.0 | 12.0 | 14 | 42.3 | 42.3 | 12/84 | 0 0 | 0 |
| SUBAGENCY COST GROWTH | | 97.0 | 100.0 | -3.0 | | 97.0 | 85.0 | 12.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 97.0 | 100.0 | | | 97.0 | 85.0 | | | 42.3 | 42.3 | | | |
| AGENCY COST GROWTH | | 7475.7 | 5414.4 | 2061.3 | | 3134.1 | 2638.9 | 495.2 | | | | | | |
| AGENCY COLUMN TOTAL | | 7719.1 | 5414.4 | | | 7216.5 | 2638.9 | | | 2702.2 | 2002.2 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: GENERAL SERVICES ADMIN.
 SUBAGENCY: PUBLIC BUILDING SERVICE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|---|---------------------------|---------------------|------------------------|---|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| ANCHORAGE-COURTHOUSE FED BLDG FAC AK 633 | | | 71.5 | | | 71.5 | | | | | | | | 2/81 |
| FED OFFICE BLDG & COURTHOUSE FAC MA 527 | | 75.2 | 75.2 | 0.0 | 0 | 75.2 | 75.2 | 0.0 | 0 | 75.2 | 75.2 | 11/85 | 0.0 | |
| SSA COMPUTER CENTER BLDG FAC MD 634 | | 68.7 | | | | 68.7 | 68.7 | 0.0 | 0 | | | 6/80 | | |
| BALTIMORE-METRO WEST BLDG FAC MD 635 | | 95.4 | 92.4 | 3.0 | 3 | 95.4 | 92.4 | 3.0 | 3 | | | 2/80 | | |
| SSA NORTHEASTERN PROGRAM CNTR FAC NY 526 | | 92.8 | 92.8 | 0.0 | 0 | 92.8 | 92.8 | 0.0 | 0 | 92.8 | 92.8 | 6/86 | 0.0 | |
| SUBAGENCY COST GROWTH | | 263.4 | 260.4 | 3.0 | | 332.1 | 329.1 | 3.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 332.1 | 331.9 | | | 332.1 | 400.6 | | | 168.0 | 168.0 | | | |
| AGENCY COST GROWTH | | 263.4 | 260.4 | 3.0 | | 332.1 | 329.1 | 3.0 | | | | | | |
| AGENCY COLUMN TOTAL | | 332.1 | 331.9 | | | 332.1 | 400.6 | | | 168.0 | 168.0 | | | |

56

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: NATIONAL AERO. & SPACE ADMIN.
SUBAGENCY: NONE

57

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| VOYAGER EQP | CA 579 | 415.1 | 371.2 | 43.9 | 11 | 415.1 | 377.5 | 37.6 | 9 | | | | | |
| EARTH RADIATION BUDGET EXP EQP | CO 567 | 114.6 | 85.0 | 29.6 | 34 | 114.6 | 85.0 | 29.6 | 34 | | | | | |
| LANSAT II EQP | PA 573 | 550.0 | 365.1 | 184.9 | 50 | 550.0 | 324.0 | 226.0 | 69 | | | | | |
| GALILEO EQP | US 568 | 565.0 | 309.0 | 256.0 | 82 | 565.0 | 309.0 | 256.0 | 82 | | | | | |
| HIGH ENERGY ASTRONOMY OBSLY EQP | US 569 | 290.3 | 258.9 | 31.4 | 12 | 290.3 | 232.8 | 57.5 | 24 | | 10/80 | | | |
| INT'NAL SOLAR POLAR MISSION EQP | US 570 | 200.0 | 294.8 | -94.8 | -32 | 200.0 | 292.0 | -92.0 | -31 | | | | | |
| INT'NAL SUN-EARTH EXPLORERS EQP | US 571 | 56.9 | 55.7 | 1.2 | 2 | 56.9 | 50.7 | 6.2 | 12 | | | | | |
| INT'NAL ULTRA-VIOLET EXPLORER EQP | US 572 | 37.0 | 34.2 | 2.8 | 8 | 37.0 | 34.2 | 2.8 | 8 | | 1/80 | | | |
| SOLAR MAXIMUM MISSION EQP | US 576 | 87.9 | 98.3 | -10.4 | -10 | 87.9 | 95.8 | -7.9 | -8 | | | | | |
| PIONEER VENUS EQP | US 577 | 210.9 | 207.1 | 3.8 | 1 | 210.9 | 207.1 | 3.8 | 1 | | | | | |
| SPACE TELESCOPE EQP | US 580 | 750.0 | 525.0 | 225.0 | 42 | 750.0 | 525.0 | 225.0 | 42 | | | | | |
| SPACE TRANSPORTATION SYSTEM EQP | US 581 | 9927.0 | 5150.0 | 4777.0 | 92 | 9927.0 | 5150.0 | 4777.0 | 92 | | | | | |
| SPACE SHUTTLE EQP | US 582 | 6661.0 | 5150.0 | 1511.0 | 29 | 6661.0 | 5150.0 | 1511.0 | 29 | | | | | |
| NATIONAL TRANSONIC FACILITY EQP | VA 574 | 90.0 | 90.0 | 0.0 | 0 | 90.0 | 65.0 | 25.0 | 38 | | | | | |
| SUBAGENCY COST GROWTH | | 19955.7 | 12994.3 | 6961.4 | | 19955.7 | 12898.1 | 7057.6 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 19955.7 | 12994.3 | | | 19955.7 | 12898.1 | | | | | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: NATIONAL AERO. & SPACE ADMIN.
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | FEDERAL SHARE OF ESTIMATE | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--------------------------|------------|----------------------|----------------------|-------------------------|---------------------------|---------------------|------------------------|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | |
| | | AMOUNT | | % | AMOUNT | | % | | | | | |
| AGENCY COST GROWTH | | 19955.7 | 12994.3 | 6961.4 | 19955.7 | 12898.1 | 7057.6 | | | | | |
| AGENCY COLUMN TOTAL | | 19955.7 | 12994.3 | | 19955.7 | 12898.1 | | | | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: NATIONAL RAIL PASSENGER CORP.
SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | XCHG QNTY |
|---|------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| F-40 LOCOMOTIVES EQP IL 302 | | 85.7 | 85.7 | 0.0 | 0 | 85.7 | 85.7 | 0.0 | 0 | 85.7 | 85.7 | 8/81 | 0.2 | 0 |
| LIGHTWHT ELECTRIC LOCOMOTIVES EQP IL 304 | | 147.6 | 142.3 | 5.3 | 3 | 147.6 | 142.3 | 5.3 | 3 | 135.6 | 135.6 | 6/82 | 0 3 | 0 |
| BI-LEVEL COACHES EQP IN 300 | | 315.5 | 291.8 | 23.7 | 8 | 315.5 | 187.7 | 127.8 | 68 | 315.5 | 315.5 | 6/81 | 3.3 | 20 |
| 59 HEP CONVERSION STEAM PASS CARS EQP IN 301 | | 84.6 | 90.2 | -5.6 | -6 | 84.6 | 90.2 | -5.6 | -6 | 90.2 | 90.2 | 4/82 | 0 3 | -12 |
| SINGLE-LEVEL CAR ACQUISITION EQP PA 305 | | 145.8 | 150.8 | -5.0 | -3 | 145.8 | 150.8 | -5.0 | -3 | 57.1 | 57.1 | 8/82 | 0.2 | 0 |
| NORTHEAST CORRIDOR PURCHASE FAC US 303 | | 108.3 | 105.1 | 3.2 | 3 | 108.3 | 105.1 | 3.2 | 3 | 108.3 | 108.3 | 7/76 | 0.0 | |
| SUBAGENCY COST GROWTH | | 887.5 | 865.9 | 21.6 | | 887.5 | 761.8 | 125.7 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 887.5 | 865.9 | | | 887.5 | 761.8 | | | 792.4 | 792.4 | | | |
| AGENCY COST GROWTH | | 887.5 | 865.9 | 21.6 | | 887.5 | 761.8 | 125.7 | | | | | | |
| AGENCY COLUMN TOTAL | | 887.5 | 865.9 | | | 887.5 | 761.8 | | | 792.4 | 792.4 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

AGENCY: NATIONAL SCIENCE FOUNDATION
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAD-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG ONLY | | | | |
|------------------------------------|------------|----------------------|----------------------|-----------------------------------|---|-----------------|-------------------|--------------|-------------|--------------|---------------------|---------------------|----------------------------------|---|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE AMOUNT | % | | | | | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL AMOUNT | % |
| LARGE ARRAY RADIO TELESCOPE ERF | NM 536 | 78.2 | 76.0 | 2.2 | 2 | 78.2 | 76.0 | 2.2 | 2 | 78.2 | 78.2 | 1/80 | | |
| SUBAGENCY COST GROWTH | | 78.2 | 76.0 | 2.2 | | 78.2 | 76.0 | 2.2 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 78.2 | 76.0 | | | 78.2 | 76.0 | | | | | | | |
| AGENCY COST GROWTH | | 78.2 | 76.0 | 2.2 | | 78.2 | 76.0 | 2.2 | | | | | | |
| AGENCY COLUMN TOTAL | | 78.2 | 76.0 | | | 78.2 | 76.0 | | | | | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

AGENCY: PENNSYLVANIA AVE. DEVL. CORP.
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY | | | | | | | | | |
|--------------------------|-------------------------------|----------------------|-------------------|---------------------------|--------|--------------|----------------|-----------|----------|-----------|-------|------------------|---------------------|--------|---|--|--|--|--|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | AMOUNT | | | | | | % | INITIAL ESTIMATE | CHANGE FROM INITIAL | AMOUNT | % | | | | |
| FAC | PENNSYLVANIA AVE. DEVELOPMENT | 223.0 | 223.0 | 0.0 | 0 | 223.0 | 223.0 | 0 | 0 | 278.0 | 179.0 | | | | | | | | |
| | IC | | | | | | | | | | | | | | | | | | |
| | 306 | | | | | | | | | | | | | | | | | | |
| | SUBAGENCY COST GROWTH | 223.0 | 223.0 | 0.0 | | 223.0 | 223.0 | | 0.0 | | | | | | | | | | |
| | SUBAGENCY COLUMN TOTAL | 223.0 | 223.0 | 0.0 | | 223.0 | 223.0 | | 0.0 | | 278.0 | 179.0 | | | | | | | |
| | AGENCY COST GROWTH | 223.0 | 223.0 | 0.0 | | 223.0 | 223.0 | | 0.0 | | | | | | | | | | |
| | AGENCY COLUMN TOTAL | 223.0 | 223.0 | | | 223.0 | 223.0 | | | | 278.0 | 179.0 | | | | | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF STATE
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|------------------------------|-------------------|----------------------|----------------------|-------------------------|----|---------------------------|---------------------|------------------------|----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| MOSCOV COMPLEX FAC | FN 659 | 140.2 | 100.0 | 40.2 | 40 | 140.2 | 100.0 | 40.2 | 40 | 135.2 | 103.5 | 6/81 | 0.0 | |
| RIVADH COMPLEX FAC | FN 660 | 92.6 | 85.6 | 7.0 | 8 | 92.6 | 85.6 | 7.0 | 8 | 50.7 | 4.5 | 10/85 | 0.0 | |
| CHINA-BEIJING EMBASSY FAC | RESIDEN FN 661 | 72.0 | 72.0 | 0.0 | 0 | 72.0 | 72.0 | 0.0 | 0 | | | 2/87 | 0.0 | |
| SUBAGENCY COST GROWTH | | 304.8 | 257.6 | 47.2 | | 304.8 | 257.6 | 47.2 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 304.8 | 257.6 | | | 304.8 | 257.6 | | | 185.9 | 108.0 | | | |
| AGENCY COST GROWTH | | 304.8 | 257.6 | 47.2 | | 304.8 | 257.6 | 47.2 | | | | | | |
| AGENCY COLUMN TOTAL | | 304.8 | 257.6 | | | 304.8 | 257.6 | | | 185.9 | 108.0 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF THE TREASURY
 SUBAGENCY: INTERNAL REVENUE SERVICE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|-------------------------------------|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| 63 EQUIP RPLMT PROG ADP/S US 360 | | 174.0 | 210.0 | -36.0 | -17 | 174.0 | 210.0 | -36.0 | -17 | 17.9 | 17.9 | | | 0 |
| SUBAGENCY COST GROWTH | | 174.0 | 210.0 | -36.0 | | 174.0 | 210.0 | -36.0 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 174.0 | 210.0 | | | 174.0 | 210.0 | | | 17.9 | 17.9 | | | |
| AGENCY COST GROWTH | | 174.0 | 210.0 | -36.0 | | 174.0 | 210.0 | -36.0 | | | | | | |
| AGENCY COLUMN TOTAL | | 174.0 | 210.0 | | | 174.0 | 210.0 | | | 17.9 | 17.9 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | ZCHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| MEDICAL CENTER-LITTLE ROCK FAC AK 651 | | 142.5 | 72.6 | 69.9 | 96 | 142.5 | 72.6 | 69.9 | 96 | 142.5 | 142.5 | 12/83 | 0.4 | |
| LOS ANGELES-REPLACE MED CENTER FAC CA 649 | | 87.0 | 93.2 | -6.2 | -6 | 87.0 | 93.2 | -6.2 | -6 | 87.0 | 87.0 | 10/76 | 1.0 | |
| CLINICAL SUPPORT WING-DENVER FAC CO 653 | | 58.0 | 45.0 | 13.0 | 28 | 58.0 | 45.0 | 13.0 | 28 | 58.0 | 5.8 | | | |
| HAY PINES, FL-REPL MED CENTER FAC FL 647 | | 112.0 | 31.4 | 80.6 | 256 | 112.0 | 31.4 | 80.6 | 256 | 112.0 | 112.0 | 1/85 | 8.4 | |
| NEW ORLEANS-EXPAND CLINIC EDU FAC LA 645 | | 67.7 | 67.7 | 0.0 | 0 | 67.7 | 67.7 | 0.0 | 0 | 67.7 | 67.7 | 3/85 | 0.8 | |
| MINNEAPOLIS-REPLACE HOSPITAL FAC MN 646 | 64 | 255.0 | 221.4 | 33.6 | 15 | 255.0 | 221.4 | 33.6 | 15 | 255.0 | 15.0 | 8/83 | | |
| MEDICAL CENTER-CAMDEN FAC NJ 652 | | 0.8 | 33.6 | -32.8 | -97 | 0.8 | 33.6 | -32.8 | -97 | | | 7/81 | | |
| BRONX-REPLACE MEDICAL CHECK FAC NY 648 | | 115.2 | 65.0 | 50.2 | 77 | 115.2 | 65.0 | 50.2 | 77 | 115.2 | 115.2 | | | 17 |
| PORTLAND, OR-REPLACE MED CTR FAC OR 644 | | 176.1 | 40.6 | 135.5 | 333 | 176.1 | 40.6 | 135.5 | 333 | 176.1 | 141.3 | 8/87 | 0.3 | |
| RICHMOND, VA-REPLACE MED CTR FAC VA 643 | | 120.6 | 48.2 | 72.4 | 150 | 120.6 | 48.2 | 72.4 | 150 | 120.6 | 120.6 | 4/83 | 1.4 | 3 |
| SEATTLE-REPLACE MEDICAL CENTER FAC WA 642 | | 128.9 | 23.4 | 105.5 | 450 | 128.9 | 23.4 | 105.5 | 450 | 128.9 | 90.6 | 7/87 | 1.6 | |
| MEDICAL CENTER-MARTINSBURG FAC WV 650 | | 74.9 | 28.7 | 46.2 | 160 | 74.9 | 28.7 | 46.2 | 160 | 74.9 | 74.9 | 2/85 | 3.5 | |
| SUBAGENCY COST GROWTH | | 1338.7 | 770.8 | 567.9 | | 1338.7 | 770.8 | 567.9 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 1338.7 | 770.8 | | | 1338.7 | 770.8 | | | 1337.9 | 972.6 | | | |
| AGENCY COST GROWTH | | 1338.7 | 770.8 | 567.9 | | 1338.7 | 770.8 | 567.9 | | | | | | |
| AGENCY COLUMN TOTAL | | 1338.7 | 770.8 | | | 1338.7 | 770.8 | | | 1337.9 | 972.6 | | | |

STATUS AND COST GROWTH
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | | | FEDERAL SHARE OF ESTIMATE | | | | FUNDS AUTH'D | FUNDS APPROP'D | COMP DATE | YRS SLIP | %CHG QNTY |
|--|------------|----------------------|----------------------|-------------------------|-----|---------------------------|---------------------|------------------------|-----|-----------------|-------------------|--------------|-------------|--------------|
| | | CURRENT ESTIMATE | BASELINE ESTIMATE | CHANGE FROM BASELINE | | CURRENT ESTIMATE | INITIAL ESTIMATE | CHANGE FROM INITIAL | | | | | | |
| | | | | AMOUNT | % | | | AMOUNT | % | | | | | |
| BEAR CREEK WATER CONTROL CON AL 816 | | 68.7 | 24.0 | 44.7 | 186 | 68.7 | 15.0 | 53.7 | 358 | 68.5 | 68.5 | 8/81 | 12.7 | 33 |
| BELLEFONTE NUCLEAR PLANT CON AL 820 | | 3750.5 | 650.0 | 3100.5 | 477 | 3750.5 | 650.0 | 3100.5 | 477 | 3750.5 | | 8/86 | 7.2 | 0 |
| ATMOSP FLUIDIZED BED COMB CON KY 817 | | 66.2 | 53.4 | 12.8 | 23 | 36.1 | 53.4 | -17.3 | -32 | 37.5 | 26.4 | 7/82 | 0.0 | |
| YELLOW CREEK NUCLEAR PLANT CON MS 821 | | 4075.5 | 1900.0 | 2175.5 | 114 | 4075.5 | 1045.0 | 3030.5 | 290 | 4075.0 | | 8/91 | 6.2 | |
| TELICO DAM AND RESERVOIR CON TN 818 | | 136.9 | 42.5 | 94.4 | 222 | 136.9 | 42.5 | 94.4 | 222 | 136.9 | 136.9 | 8/82 | 13.7 | |
| 65 SEQUOYAH NUCLEAR PLANT CON TN 819 | | 2065.5 | 336.0 | 1729.5 | 514 | 2065.5 | 336.0 | 1729.5 | 514 | 2065.0 | | 8/84 | 9.2 | 0 |
| MAIN LOCK-PICKWICK LANDING DAM CON TN 822 | | 165.0 | 100.0 | 65.0 | 65 | 165.0 | 100.0 | 65.0 | 65 | 165.0 | 165.0 | | | |
| HARTSVILLE NUCLEAR PLANT CON TN 823 | | 6835.1 | 1575.0 | 5260.1 | 333 | 6835.1 | 700.0 | 6135.1 | 876 | 6835.1 | | 8/93 | 11.3 | -50 |
| RACCOON MT. STORAGE PROJ CON TN 824 | | 335.1 | 335.1 | 0.0 | 0 | 335.1 | 155.0 | 180.1 | 116 | 335.1 | | 8/81 | 5.2 | 0 |
| WATTS BAR NUCLEAR PLANT CON TN 825 | | 2575.1 | 500.0 | 2075.1 | 415 | 2575.1 | 500.0 | 2075.1 | 415 | 2575.0 | | 8/86 | 8.7 | 0 |
| COLUMBIA DAM & RESERVOIR CON TN 827 | | | 50.0 | | | | 50.0 | | | | 79.9 | 8/86 | 0.0 | |
| PHIPPS BEND NUCLEAR PLANT CON US 826 | | | 1600.1 | | | | | | | | | | | |
| AIR POLLUTION CONTROL FAC FAC US 828 | | | 850.0 | | | | | | | | | | | |
| SUBAGENCY COST GROWTH | | 20073.6 | 5516.0 | 14557.6 | | 20043.5 | 3596.9 | 16446.6 | | | | | | |
| SUBAGENCY COLUMN TOTAL | | 20073.6 | 8016.1 | | | 20043.5 | 3646.9 | | | 20043.6 | 476.7 | | | |
| AGENCY COST GROWTH | | 20073.6 | 5516.0 | 14557.6 | | 20043.5 | 3596.9 | 16446.6 | | | | | | |
| AGENCY COLUMN TOTAL | | 20073.6 | 8016.1 | | | 20043.5 | 3646.9 | | | 20043.6 | 476.7 | | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

AGENCY: WASHINGTON METRO TRANSIT AUTH.
 SUBAGENCY: NONE

| PROJECT NAME CATEGORY | LOC/GAO-ID | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUNDS AUTH'D | FUNDS APPROP'D | COMP. DATE | YRS SLIP | ZCHG QNTY | | | |
|--|------------|----------------------|-------------------------------------|---------------------------|-----|-----------------|-------------------|---------------|-------------|--------------|---------------------|------------------------|--------|
| | | CURRENT ESTIMATE | BASELINE CHANGE FROM ESTIMATE | AMOUNT | % | | | | | | INITIAL ESTIMATE | CHANGE FROM INITIAL | AMOUNT |
| WASH REG RAPID RAIL TRANSIT SY CON DC 662 | | 8128.7 | 2494.6 | 5634.1 | 225 | 5630.0 | 2494.6 | 3135.4 | 125 | 6902.4 | 4777.4 | /90 | 3 |
| HANDICAP. ED FACILITIES FAC DC 663 | | 71.2 | 65.0 | 6.2 | 9 | 57.0 | 65.0 | -8.0 | -12 | 65.2 | 62.7 | | 0 |
| SUBAGENCY COST GROWTH | | 8199.9 | 2559.6 | 5640.3 | | 5687.0 | 2559.6 | 3127.4 | | | | | |
| SUBAGENCY COLUMN TOTAL | | 8199.9 | 2559.6 | | | 5687.0 | 2559.6 | 3127.4 | | 6967.6 | 4840.1 | | |
| AGENCY COST GROWTH | | 8199.9 | 2559.6 | 5640.3 | | 5687.0 | 2559.6 | 3127.4 | | | | | |
| AGENCY COLUMN TOTAL | | 8199.9 | 2559.6 | | | 5687.0 | 2559.6 | 3127.4 | | 6967.6 | 4840.1 | | |

STATUS AND COST GROWTH
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

| | TOTAL ESTIMATED COST | | FEDERAL SHARE OF ESTIMATE | | FUNDS AUTH'D | FUNDS APPROP'D |
|-------------|----------------------|----------------------|---------------------------|---------------------|-----------------|-------------------|
| | CURRENT ESTIMATE | BASELINE ESTIMATE | CURRENT ESTIMATE | INITIAL ESTIMATE | | |
| GRAND TOTAL | 624794.8 | 388377.0 | 614008.2 | 285480.0 | 85911.2 | 140284.3 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 523 | HART SENATE OFFICE BUILDING | 1/77 | 10/82 | 5.8 |
| 524 | JAMES MADISON BUILDING | 12/78 | 4/80 | 2.7 |
| 636 | APPALACHIAN DEVELOPMENT HGWY | 6/71 | / | |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

| | | | | |
|---|-------------------------------|------|------|------|
| 2 | FIRE IS. INLET TO JONES BEACH | 3/76 | / | |
| 3 | PINELLAS COUNTY-TREASURE IS. | 3/69 | 9/86 | 17.5 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

| | | | | |
|----|-------------------------------|-------|-------|------|
| 4 | ALUM CREEK LAKE | 12/73 | 9/83 | 9.8 |
| 5 | APPLE GATE LAKE | 9/74 | 9/82 | 8.0 |
| 6 | AQUILLA DAM & LAKE | 9/83 | 12/83 | 0.4 |
| 7 | ARCADIA LAKE | 9/85 | 9/86 | 1.0 |
| 8 | ARKANSAS RED RIVER BASINS | / | 9/82 | |
| 9 | BEAR CREEK LAKE | 12/79 | 9/82 | 2.8 |
| 10 | BIG SOUTH FORK NATL RIVER | 6/85 | 6/87 | 2.0 |
| 11 | BLOOMINGTON LAKE | 6/78 | 6/83 | 5.0 |
| 13 | BLUE RIVER CHANNEL | 9/84 | 9/88 | 4.0 |
| 14 | BUFFALO BAYOU & TRIBUTARIES | 10/63 | / | |
| 15 | BURNSVILLE LAKE | 6/75 | 9/84 | 9.3 |
| 16 | B. EVERETT JORDAN DAM & LAKE | 3/78 | 5/85 | 7.2 |
| 17 | CAESAR CREEK LAKE | 6/72 | 9/83 | 11.3 |
| 18 | CAVE RUN LAKE | 12/68 | 9/83 | 14.8 |
| 19 | CENTRAL & SOUTHERN FLORIDA | 6/62 | 9/98 | 36.3 |
| 20 | CHATFIELD LAKE | 6/73 | 9/85 | 12.3 |
| 21 | CHENA RIVER LAKES | 11/79 | 9/94 | 14.8 |
| 22 | CLAYTON LAKE | 6/78 | 3/83 | 4.8 |
| 23 | CLINTON LAKE | 6/76 | 9/82 | 6.3 |
| 24 | COOPER LAKE & CHANNELS | 6/65 | 7/88 | 23.1 |
| 25 | COPAN LAKE | 6/77 | 9/83 | 6.3 |
| 26 | CHAWANESQUE LAKE | 6/80 | 5/82 | 1.9 |
| 27 | CUCAMONGA CREEK | 9/81 | 3/84 | 2.5 |
| 28 | DADE COUNTY BEACH EROSION CON | 9/83 | 9/82 | 1.0 |
| 29 | DRY CREEK LAKE | 6/73 | 9/85 | 12.3 |
| 30 | EAST ST. LOUIS & VICINITY | 10/76 | 3/88 | 11.4 |
| 31 | EL DORADO LAKE | 6/77 | 11/85 | 8.4 |
| 33 | ELIZABETH, N. J. | 6/73 | 9/84 | 11.3 |
| 34 | ELK CREEK LAKE | 6/78 | / | |
| 35 | EVANSVILLE | / | 6/88 | |
| 36 | FALLS LAKE | 7/75 | 9/85 | 10.2 |
| 37 | FIRE IS. INLET TO MONTAUK PT. | 6/68 | 9/84 | 16.3 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

| GAD ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|-------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 38 | FOUR RIVER BASINS | 7/78 | 12/87 | 8.9 |
| 39 | FOURMILE RUN | 5/79 | 9/82 | 3.3 |
| 40 | HILLSDALE LAKE | 6/78 | 9/82 | 4.3 |
| 42 | LAKE PONTCHARTRAIN & VICINITY | 9/80 | 9/91 | 11.0 |
| 43 | LAKEVIEW LAKE | 1/82 | 9/86 | 4.7 |
| 44 | LAROSE TO GOLDEN MEADOW | 3/87 | 12/95 | 8.6 |
| 45 | LAVON LAKE MOD. & EAST FORK | 6/72 | 9/82 | 10.3 |
| 46 | LITTLE BLUE RIVER LAKES | 9/85 | 9/85 | 0.0 |
| 47 | MANKATO & NO. MANKATO | 6/76 | 9/86 | 10.3 |
| 48 | MERAMEC PARK LAKE | 3/81 | 9/88 | 7.5 |
| 49 | MILL CREEK | 12/82 | 6/94 | 11.5 |
| 50 | MO. LEVEE SYSTEM | / | 9/92 | |
| 51 | NEW ORLEANS TO VENICE | 6/70 | 2/94 | 23.7 |
| 52 | PAINTSVILLE LAKE | 12/76 | 12/84 | 7.1 |
| 53 | PHOENIX & VICINITY | 9/91 | 9/91 | 0.0 |
| 54 | PORT ARTHUR VICINITY | 6/71 | 3/82 | 10.8 |
| 55 | PORTUGUES & BUCANA RIVERS | 6/83 | 5/89 | 5.9 |
| 56 | RED RIVER LEVEES BELOW DENISO | 6/53 | 9/82 | 29.3 |
| 57 | R. O. BAILEY LAKE | 6/83 | 12/83 | 0.1 |
| 58 | SACRAMENTO RIVER BANK PROTECT | 12/72 | 9/90 | 17.8 |
| 59 | SAGINAW RIVER | 6/69 | 6/91 | 22.0 |
| 61 | SAN GABRIEL RIVER | 6/77 | 6/83 | 6.0 |
| 62 | SAYLORVILLE LAKE EARTH DAM | 6/70 | 3/85 | 14.8 |
| 63 | SKIATOOK LAKE | 6/80 | 6/86 | 6.0 |
| 64 | SMITHVILLE LAKE | 3/78 | 9/82 | 4.5 |
| 65 | SOUTHWESTERN JEFFERSON COUNTY | 12/78 | 12/85 | 6.1 |
| 66 | STONEWALL JACKSON LAKE | 12/76 | 6/87 | 10.5 |
| 67 | TALLAHALA CREEK LAKE | 6/78 | 6/78 | 0.0 |
| 68 | TAYLORS BAYOU | 6/76 | 5/89 | 12.9 |
| 69 | TAYLORSVILLE LAKE | 3/78 | 6/87 | 9.3 |
| 70 | TEXAS CITY & VICINITY | 6/65 | 9/83 | 18.3 |
| 71 | TIOGA-HAMMOND LAKES | 11/77 | / | |
| 73 | WALNUT CREEK | 6/69 | 9/84 | 15.3 |
| 74 | WATERLOO | 12/77 | 12/82 | 4.1 |
| 75 | WILLIAM H. HARSHA LAKE | 12/71 | 9/83 | 11.8 |
| 76 | YATESVILLE LAKE | 12/77 | 12/86 | 8.1 |
| 77 | RAY ROBERTS LAKE | 1/81 | 12/88 | 7.9 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|-------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 97 | ATCHAFALAYA BASIN | 6/88 | 6/97 | 9.0 |
| 98 | CACHE BASIN | 6/81 | 6/91 | 10.0 |
| 99 | MISS. RIVER CHANNEL IMPROVEME | 6/75 | 11/96 | 21.4 |
| 100 | MISS. RIVER LEVEES | 6/76 | 3/94 | 17.8 |
| 101 | MISS. RIVER ST. FRANCIS BASIN | 6/79 | 2/95 | 15.7 |
| 102 | MISS RIVER TENSAS BASIN | 9/80 | 3/20 | 39.5 |
| 103 | MISS. W. TN. TRIBUTARIES | 12/71 | 9/93 | 21.8 |
| 104 | MISS RIVER YAZOO BASIN | 9/80 | 9/95 | 15.0 |
| 105 | OLD RIVER | 6/70 | 11/85 | 15.4 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

| | | | | |
|----|-------------------------------|-------|-------|------|
| 78 | BONNEVILLE LOCK & DAM | 6/84 | 6/84 | 0.0 |
| 79 | CHIEF JOSEPH ADDITIONAL UNITS | 11/79 | 9/86 | 6.8 |
| 80 | CLARENCE CANNON DAM & RESERV | 6/73 | 12/83 | 10.1 |
| 81 | DWORSHAD DAM & RESERVOIR | 6/73 | 9/84 | 11.3 |
| 82 | H.S. TRUMAN DAM & RESERVOIR | 6/78 | 3/85 | 6.8 |
| 83 | JOHN DAY LOCK & DAM | 6/68 | 9/85 | 17.3 |
| 84 | JONES BLUFF LOCK & DAM | 3/74 | 7/84 | 10.3 |
| 85 | LAUREL RIVER LAKE | 9/70 | 9/83 | 13.0 |
| 86 | LIBBY ADDITIONAL UNITS | 9/86 | 9/90 | 4.0 |
| 87 | LIBBY DAM-LAKE KOOCANUSA | 7/75 | 9/83 | 8.2 |
| 88 | LOWER GRANITE LOCK & DAM | 6/72 | 9/83 | 11.3 |
| 89 | SNAKE RIVER FISH & WILDLIFE | 9/85 | 9/85 | 0.0 |
| 90 | MENARY LOCK & DAM | 12/54 | 9/82 | 27.8 |
| 91 | NEW MELONES LAKE | 6/74 | 9/85 | 11.3 |
| 92 | RICHARD B. RUSSELL DAM & LAKE | 12/79 | 5/87 | 7.4 |
| 93 | SPEWRELL BLUFF DAM | 11/79 | / | |
| 94 | TOCKS ISLAND LAKE | 6/82 | 6/82 | 0.0 |
| 96 | WEST POINT LAKE | 6/73 | 9/83 | 10.3 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

| | | | | |
|-----|-------------------------------|-------|------|------|
| 107 | BARBER'S POINT HARBOR | 1/83 | 1/85 | 2.0 |
| 108 | CANNELTON LOCKS & DAM | 12/68 | 4/82 | 13.3 |
| 109 | COOPER RIVER CHARLESTO HARBOR | 12/82 | 9/83 | 0.8 |
| 110 | CORPUS CHRISTI SHIP CHANNEL | 6/75 | 3/86 | 10.8 |
| 112 | KASKASKIA RIVER | 6/74 | 7/84 | 10.1 |
| 113 | LOCK & DAM 26 | 1/86 | 1/89 | 3.0 |
| 114 | LOS ANGELES-LONG BEACH HARBOR | 9/82 | 2/83 | 0.4 |
| 115 | MANTED (SHALLOW BAG) BAY | 8/83 | 3/85 | 1.6 |
| 116 | MISS BETWEEN OH. & MO. RIVERS | 6/69 | 6/92 | 23.0 |
| 117 | MISS RIVER GULF OUTLET | 12/66 | 7/90 | 23.6 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|--------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 118 | MO. RIVER-SIOUX CITY TO MOUTH | 9/85 | 9/85 | 0.0 |
| 119 | MISS RIVER-BATON ROUGE TO GULF | 6/62 | 2/89 | 26.7 |
| 121 | NY HARBOR REMOVAL OF DRIFT | 6/86 | 2/90 | 3.7 |
| 122 | NUBURGH LOCK & DAM | 9/72 | 12/82 | 9.6 |
| 123 | OUACHITA & BLACK RIVERS | 2/71 | 9/84 | 13.6 |
| 124 | RED RIVER EMERGENCY BANK PROT | 6/74 | 4/84 | 9.8 |
| 125 | RED RIVER WATERWAY | 9/88 | 7/89 | 0.8 |
| 126 | JF. BALDWIN & STOCKTON CHANNE | 6/79 | 9/90 | 11.3 |
| 127 | SMITHLAND LOCKS & DAM | 12/75 | 9/85 | 9.8 |
| 128 | TAMPA HARBOR(MAIN CHANNEL) | 9/81 | 12/84 | 2.6 |
| 129 | TENNESSEE-TOMBIGBEE WATERWAY | 3/83 | 9/86 | 3.5 |
| 130 | UNION TOWN LOCKS & DAM | 6/70 | 9/82 | 12.3 |

AGENCY: CORP. FOR PUBLIC BROADCASTING
SUBAGENCY: NONE

| | | | | |
|-----|----------------------------|---|------|--|
| 631 | SATELLITE DISTRIBUTION SYS | / | 9/81 | |
|-----|----------------------------|---|------|--|

AGENCY: DISTRICT OF COLUMBIA GOV'T.

| | | | | |
|-----|--------------------------|-------|------|-----|
| 307 | DC UNIVERSITY FACILITIES | 4/80 | 2/82 | 1.8 |
| 308 | WASHINGTON CIVIC CENTER | 10/82 | /82 | 0.0 |

AGENCY: HEALTH AND HUMAN SERVICES
SUBAGENCY: NATIONAL INSTITUTE OF HEALTH

| | | | | |
|-----|--------------------------------|-------|------|-----|
| 309 | AMBULATORY CARE RES FACILITY | 7/81 | 4/82 | 0.8 |
| 310 | NAT ENV HEALTH SCIENCES CENTER | 12/79 | 4/82 | 2.3 |

AGENCY: DEPARTMENT OF JUSTICE
SUBAGENCY: FED. BUREAU OF INVESTIGATION

| | | | | |
|-----|------------------------------|---|------|--|
| 525 | AUTOMATED IDENTIFICATION DIV | / | 1/88 | |
|-----|------------------------------|---|------|--|

AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

| | | | | |
|-----|--------------------------------|-------|-------|-----|
| 528 | AUTOMATION FIELD OPERATIONS | 3/81 | 9/82 | 1.5 |
| 529 | SAND POINT FACILITY | 7/82 | 6/85 | 2.9 |
| 530 | NOAA H, I, AND J | 10/89 | 10/89 | 0.0 |
| 531 | GEOSTATIONARY SATELLITES | 8/81 | 4/83 | 1.7 |
| 532 | NOAA A THROUGH G(TIROS-N) | 4/85 | 4/86 | 1.0 |
| 533 | SURFACE OBSERVATION AUTOMATION | 9/88 | 9/81 | 7.0 |
| 534 | GEOSTATIONARY SATELLITES | 3/86 | 9/86 | 0.5 |
| 535 | NEXT GENERATION RADAR | 12/89 | 6/90 | 0.5 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|--------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 355 | STS LAUNCH COMPLEX VANDENBERG | 3/83 | 5/83 | 0.2 |
| 356 | M-X TEST FACILITY PHASE 1 | 12/81 | 1/82 | 0.1 |
| 357 | AERO PROP SYS TEST FAC | 8/81 | 7/84 | 2.9 |
| 358 | MODS TO COMPOSITE MED FACILITY | 9/81 | / | |
| 403 | E-4 (AABNCF) | 7/87 | 7/87 | 0.0 |

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

| | | | | |
|-----|--------------------------------|-------|-------|-----|
| 338 | FORT CAMPBELL HOSPITAL | 2/81 | 3/82 | 1.1 |
| 344 | HIGH ENERGY LASER TEST FAC | / | 12/83 | |
| 345 | IND WASTE TREATMENT PLANT | 2/82 | 6/82 | 0.3 |
| 347 | HOSPITAL MODS TRIPLER ARMY MED | / | 4/85 | |
| 409 | AN/TTC-39 AUTO COMM CEN OFFICE | 12/82 | / | |
| 410 | AN/GSG-10 TACFIRE | / | 3/84 | |
| 428 | DIVAD GUN | / | 2/89 | |

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| | | | | |
|-----|--------------------------------|-------|-------|-----|
| 348 | FAC EXPANSION RAPID DEPLOYMENT | 7/83 | / | |
| 349 | DEF INTEL ANALYSIS CENTER | / | 12/80 | |
| 350 | SAN DIEGO NAVY REGL MED CTR | 12/85 | 12/85 | 0.9 |
| 351 | WATER PIT FACILITY-PUGET SOUND | 5/83 | 5/83 | 0.0 |
| 352 | TRIDENT SUPPORT SITE PHASE 1 | 2/80 | 12/80 | 0.8 |
| 353 | DOD UNIV OF HEALTH SCIENCE | 9/78 | 2/83 | 4.4 |

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

| | | | | |
|-----|--------------------------------|-------|-------|-----|
| 637 | SOUTHWEST OREGON SERVICE | 10/82 | 4/83 | 0.5 |
| 638 | WESTERN MONTANA TRANSMISSION | 7/83 | 10/85 | 2.3 |
| 639 | GRAND COULEE-BELL & CRESTON TN | 7/87 | 7/87 | 0.0 |
| 640 | HOT SPRINGS-BELL FAC ID/MT/WA | 5/81 | 10/86 | 5.4 |
| 641 | ASHE-WILLAMETTE VALLEY FAC | 9/80 | 10/83 | 3.1 |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY:

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|--------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 592 | DONOR SOLVENT EXTRACTION | / | 3/80 | |
| 593 | EBULLATED BED (H-COAL) | / | 1/80 | |

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: NUCLEAR MATERIALS PRODUCTION

| | | | | |
|-----|------------------------|---|------|--|
| 619 | WASTE CALCINE FACILITY | / | 9/80 | |
|-----|------------------------|---|------|--|

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

| | | | | |
|-----|-------------------------------|------|-------|------|
| 537 | WATER DEVELOPMENT | 1/81 | 1/85 | 4.0 |
| 546 | TITLE I, CONSTRUCTION | / | 1/86 | |
| 547 | TUALATIN PROJECT OR | 4/75 | / | |
| 553 | GRAND VALLEY UNIT CO | /87 | /94 | 7.0 |
| 556 | OROVILLE-TONASKET UNIT | 4/85 | 4/87 | 2.0 |
| 557 | THIRD POWER PLANT | 9/82 | 12/85 | 3.3 |
| 561 | DOLORES PARTICIP PROJ, CO | /86 | /89 | 3.0 |
| 562 | BONNEVILLE UNIT | /85 | /62 | 13.0 |
| 563 | NAVAJO PARTICIP PROJ | 6/76 | 4/76 | |
| 565 | SOUTH NEVADA WATER PROJ M & I | 3/72 | / | |

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

| | | | | |
|-----|-----------------------------|---|-----|--|
| 522 | YELLOWSTONE, MT, WY, AND ID | / | /88 | |
|-----|-----------------------------|---|-----|--|

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

| | | | | |
|-----|------------------------------|-------|-------|-----|
| 364 | MOD OF 95 FOOT PATROL BOAT | 9/81 | 12/87 | 5.6 |
| 365 | BUOY TENDER SERVICE LIFE EXT | 10/88 | / | |

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL AVIATION ADMIN.

| | | | | |
|-----|-----------------------------|---|-------|--|
| 322 | AIRPORT SURVEILLANCE RADARS | / | 12/89 | |
| 359 | FLIGHT SERVICE STATION AUTO | / | 9/88 | |

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL RAILROAD ADMIN.

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|----------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| | 370 NE CORRIDOR IMPROVEMENT PROJ | 2/81 | 9/85 | 4.6 |

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANSIT ADMIN.

| | | | | |
|--|----------------------------------|-------|-------|-----|
| | 815 ADVANCED GROUP RAPID TRANSIT | 12/84 | 12/84 | 0.0 |
|--|----------------------------------|-------|-------|-----|

AGENCY: GENERAL SERVICES ADMIN.
SUBAGENCY: PUBLIC BUILDING SERVICE

| | | | | |
|--|-----------------------------------|-------|-------|-----|
| | 526 SSA NORTHEASTERN PROGRAM CNTR | 6/86 | 6/86 | 0.0 |
| | 527 FED OFFICE BLDG & COURTHOUSE | 11/85 | 11/85 | 0.0 |
| | 633 ANCHORAGE-COURTHOUSE FED BLDG | / | 2/81 | |
| | 634 SSA COMPUTER CENTER BLDG | / | 6/80 | |
| | 635 BALTIMORE-METRO WEST BLDG | / | 2/80 | |

AGENCY: NATIONAL AERO. & SPACE ADMIN.
SUBAGENCY: NONE

| | | | | |
|--|-----------------------------------|---|-------|--|
| | 569 HIGH ENERGY ASTRONOMY OBSLY | / | 10/80 | |
| | 572 INT'NAL ULTRA-VIOLET EXPLORER | / | 1/80 | |

AGENCY: NAT'L RAIL PASSENGER CORP.
SUBAGENCY: NONE

| | | | | |
|--|------------------------------------|------|------|-----|
| | 300 BI-LEVEL COACHES | 2/78 | 6/81 | 3.3 |
| | 301 HEP CONVERSION STEAM PASS CARS | 8/82 | 4/82 | 0.3 |
| | 302 F-40 LOCOMOTIVES | 6/81 | 8/81 | 0.2 |
| | 303 NORTHEAST CORRIDOR PURCHASE | /76 | /76 | 0.0 |
| | 304 LIGHTWHT ELECTRIC LOCOMOTIVES | 3/82 | 6/82 | 0.3 |
| | 305 SINGLE-LEVEL CAR ACQUISITION | 6/82 | 8/82 | 0.2 |

AGENCY: NATIONAL SCIENCE FOUNDATION
SUBAGENCY: NONE

| | | | | |
|--|--------------------------------|---|------|--|
| | 536 LARGE ARRAY RADIOTELESCOPE | / | 1/80 | |
|--|--------------------------------|---|------|--|

AGENCY: DEPARTMENT OF STATE
SUBAGENCY: NONE

| | | | | |
|--|-----------------------------------|-------|-------|-----|
| | 659 MOSCOV COMPLEX | 6/81 | 6/81 | 0.0 |
| | 660 RIVADH COMPLEX | 10/85 | 10/85 | 0.0 |
| | 661 CHINA-BEIJING EMBASSY RESIDEN | 2/87 | 2/87 | 0.0 |

AGENCY: DEPARTMENT OF THE TREASURY
SUBAGENCY: INTERNAL REVENUE SERVICE

| | | | | |
|--|----------------------|------|---|--|
| | 360 EQUIP RPLMT PROG | 1/87 | / | |
|--|----------------------|------|---|--|

COMPLETION STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: TENNESSEE VALLEY AUTHORITY
SUBAGENCY: NONE

| GAO ID | PROJECT NAME | COMPLETION DATE | | YEARS SLIPPED |
|-----------|--------------------------------|-----------------|---------|------------------|
| | | ORIGINAL | CURRENT | |
| 816 | BEAR CREEK WATER CONTROL | 12/68 | 8/81 | 12.7 |
| 817 | ATMOSP FLUIDIZED BED COMB | 7/82 | 7/82 | 0.0 |
| 818 | TELLICO DAM AND RESERVOIR | 12/68 | 8/82 | 13.7 |
| 819 | SEQUOYAH NUCLEAR PLANT | 6/75 | 8/84 | 9.2 |
| 820 | BELLEFONTE NUCLEAR PLANT | 6/79 | 8/86 | 7.2 |
| 821 | YELLOW CREEK NUCLEAR PLANT | 6/85 | 8/91 | 6.2 |
| 822 | MAIN LOCK-PICKWICK LANDING DAM | 12/81 | / | |
| 823 | HARTSVILLE NUCLEAR PLANT | 4/82 | 8/93 | 11.3 |
| 824 | RACCOON MT. STORAGE PROJ | 6/76 | 8/81 | 5.2 |
| 825 | WATTS BAR NUCLEAR PLANT | 12/77 | 8/86 | 8.7 |
| 827 | COLUMBIA DAM & RESERVOIR | 6/74 | 8/86 | 0.0 |

AGENCY: VETERANS ADMINISTRATION
SUBAGENCY: NONE

| | | | | |
|-----|--------------------------------|-------|-------|-----|
| 642 | SEATTLE-REPLACE MEDICAL CENTER | 12/85 | 7/87 | 1.6 |
| 643 | RICHMOND, VA-REPLACE MEDICAL | 11/81 | 4/83 | 1.4 |
| 644 | PORTLAND, OR-REPLACE MED CTR | 11/87 | 8/87 | 0.3 |
| 645 | NEW ORLEANS-EXPAND CLINIC EDU | 6/84 | 3/85 | 0.8 |
| 646 | MINNEAPOLIS-REPLACE HOSPITAL | / | 8/83 | |
| 647 | BAY PINES, FL-REPL MED CENTER | 8/76 | 1/85 | 8.4 |
| 648 | BRONX-REPLACE MEDICAL CHECK | 2/77 | / | |
| 649 | LOS ANGELES-REPLACE MED CENTER | 10/75 | 10/76 | 1.0 |
| 650 | MEDICAL CENTER-MARTINSBURG | 8/81 | 2/85 | 3.5 |
| 651 | MEDICAL CENTER-LITTLE ROCK | 9/83 | 12/83 | 0.4 |
| 652 | MEDICAL CENTER-CAMDEN | / | /81 | |
| 653 | CLINICAL SUPPORT WING-DENVER | 4/85 | / | |

AGENCY: WASHINGTON METRO TRANSIT AUTHORITY
SUBAGENCY: NONE

| | | | | |
|-----|--------------------------------|---|-----|--|
| 662 | WASH REG RAPID RAIL TRANSIT SY | / | /90 | |
|-----|--------------------------------|---|-----|--|

QUANTITY AND UNIT COST
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

AGENCY: ARCHITECT OF THE CAPITOL
 SUBAGENCY: NONE

| GAO ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST (DOLLARS) | | | | |
|--------|---------------------------------|--------------|----------|---------|---------------------|---|---------------------|---------|---------------------|---|--|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | | |
| | | | | | AMOUNT | % | | | AMOUNT | % | |
| | 523 HART SENATE OFFICE BUILDING | | 1 | | | | 47900000 | | | | |
| | 524 JAMES MADISON BUILDING | | 1 | | | | 75000000 | | | | |

AGENCY: APPALACHIAN REGION COMMISSION
 SUBAGENCY: NONE

| | | | | | | | | | | |
|--|----------------------------------|------|------|------|-----|------|--------|---------|---------|--------|
| | 636 APPALACHIAN DEVELOPMENT HGWY | MILE | 2390 | 3025 | 635 | 26.6 | 336820 | 4235504 | 3898684 | 1157.5 |
|--|----------------------------------|------|------|------|-----|------|--------|---------|---------|--------|

AGENCY: ARMY CORPS OF ENGINEERS
 SUBAGENCY: FLOOD CONTROL

| | | | | | | | | | | |
|----|---------------------|----|--|---|--|--|--|-----------|--|--|
| 76 | 32 EL PASO, TEXAS | EA | | 1 | | | | 90700000 | | |
| | 35 EVANSVILLE | EA | | 1 | | | | 61000000 | | |
| | 50 MO. LEVEE SYSTEM | EA | | 1 | | | | 320500000 | | |

AGENCY: DISTRICT OF COLUMBIA GOVT.
 SUBAGENCY: NONE

| | | | | | | | | | | |
|--|------------------------------|-------|--------|---------|---|-----|-----|-----|-----|------|
| | 307 DC UNIVERSITY FACILITIES | SQ FT | | 1077807 | | | | 81 | | |
| | 308 WASHINGTON CIVIC CENTER | SQ FT | 259000 | 259000 | 0 | 0.0 | 421 | 381 | -40 | -9.4 |

AGENCY: HEALTH AND HUMAN SERVICES
 SUBAGENCY: NATIONAL INSTITUTE OF HEALTH

| | | | | | | | | | | |
|--|------------------------------------|-------|---------|---------|---|-----|-----|-----|---|-----|
| | 309 AMBULATORY CARE RES FACILITY | SQ FT | 1260297 | 1260297 | 0 | 0.0 | 86 | 86 | 0 | 0.0 |
| | 310 NAT ENV HEALTH SCIENCES CENTER | SQ FT | 453519 | 453519 | 0 | 0.0 | 156 | 164 | 7 | 4.8 |

AGENCY: DEPARTMENT OF COMMERCE
 SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

| | | | | | | | | | | |
|--|------------------------------------|----------|--------|--------|--------|-------|----------|----------|----------|-------|
| | 528 AUTOMATION FIELD OPERATIONS | SITES | 204 | 204 | 0 | 0.0 | 213235 | 253431 | 40196 | 18.9 |
| | 529 SAND POINT FACILITY | SQ FT | 418017 | 359342 | -58675 | -14.0 | 155 | 145 | -10 | -6.6 |
| | 530 NOAA H, I, AND J | EACH | 2 | 3 | 1 | 50.0 | 95000000 | 92033333 | -2966667 | -3.1 |
| | 531 GEOSTATIONARY SATELLITES | EACH | 3 | 3 | 0 | 0.0 | 23133333 | 36466667 | 13333333 | 57.6 |
| | 532 NOAA A THROUGH G(TIROS-N) | EACH | 7 | 7 | 0 | 0.0 | 19114286 | 26171429 | 7057143 | 36.9 |
| | 533 SURFACE OBSERVATION AUTOMATION | STATIONS | 300 | 300 | 0 | 0.0 | 333333 | 333333 | 0 | 0.0 |
| | 534 GEOSTATIONARY SATELLITES | EACH | 2 | 3 | 1 | 50.0 | 49950000 | 64233333 | 14283333 | 28.6 |
| | 535 NEXT GENERATION RADAR | EACH | 160 | 160 | 0 | 0.0 | 2125000 | 5418750 | 3293750 | 155.0 |

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

| GAO ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST (DOLLARS) | | | |
|-----------|------------------------------------|-----------------|----------|---------|------------------------|-------|---------------------|------------|------------------------|--------|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | |
| | | | | | AMOUNT | % | | | AMOUNT | % |
| | 358 MODS TO COMPOSITE MED FACILITY | SQ FT | 802090 | 806810 | 4720 | 0.6 | 122 | 121 | -1 | -0.6 |
| | 383 F-15 AIR SUPERIORITY FIGHTER | EA | 749 | 785 | 36 | 4.8 | 8062884 | 19590955 | 11528072 | 143.0 |
| | 384 F-16 AIR COMBAT FIGHTER | EA | 658 | 1396 | 738 | 112.2 | 9201368 | 14572493 | 5371125 | 58.4 |
| | 385 TR-1 ALL WEATHER SURVEILLANCE | EA | 25 | 35 | 10 | 40.0 | 22060000 | 39591429 | 17531429 | 79.5 |
| | 386 A-10 CLOSE AIR SUPPORT | EA | 743 | 757 | 14 | 1.9 | 1380215 | 7150066 | 5769851 | 418.0 |
| | 387 KC-10A AERIAL REFUELING | EA | | 12 | | | | 59325000 | | |
| | 388 AIM-7M AIR-TO-AIR MISSILE | EA | 3790 | 12297 | 8507 | 224.5 | 95831 | 128348 | 32517 | 33.9 |
| | 389 AIM-9M AIR-TO-AIR MISSILE | EA | 3430 | 7060 | 3630 | 105.8 | 80933 | 72266 | -8667 | -10.7 |
| | 390 AGM-65D IR MAVERICK | EA | 31113 | 60697 | 29584 | 95.1 | 51197 | 68021 | 16824 | 32.9 |
| | 391 NAVSTAR GPS | EA | 40 | 40 | 0 | 0.0 | 3297500 | 54925000 | 51627500 | 1565.7 |
| | 395 C-5A WING MODIFICATION | EA | 79 | 77 | -2 | -2.5 | 11345570 | 19000000 | 7654430 | 67.5 |
| | 396 LANTIRN NIGHT ATTACK PROG | EA | | 306 | | | | 2661111 | | |
| | 397 AMRAAM COUNTER AIR | | 15032 | | | | 173596 | | | |
| | 400 M-X LAND BASED MISSILE | | 350 | | | | 159965714 | | | |
| 77 | 401 B-1 BOMBER DATA FOR EF'TNESS | EA | 246 | 4 | -242 | -98.4 | 36400407 | 1068750000 | 1032349593 | 2836.1 |
| | 402 E-3A (AWACS) AIRBORNE WARNING | EA | 42 | 35 | -7 | -16.7 | 63278571 | 127165714 | 63887143 | 101.0 |
| | 403 E-4 (AABNCP) | EA | 7 | 6 | -1 | -14.3 | 66828571 | 175416667 | 108588095 | 162.5 |
| | 404 EF-111A TACTICAL SUPPORT | EA | 42 | 42 | 0 | 0.0 | 15045238 | 33723810 | 18678571 | 124.1 |
| | 406 ALCM | EA | 3459 | 3442 | -17 | -0.5 | 121451 | 1749012 | 1627561 | 1340.1 |
| | 407 GLCM | EA | 702 | 565 | -137 | -19.5 | 2175499 | 5639115 | 3463616 | 159.2 |
| | 408 DSCS III SATELLITE COMM. | EA | 14 | 14 | 0 | 0.0 | 63828571 | 83564286 | 19735714 | 30.9 |

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

| | | | | | | | | | | |
|--|------------------------------------|-------|--------|--------|---------|-------|---------|----------|---------|--------|
| | 338 FORT CAMPBELL HOSPITAL | BEDS | 241 | 241 | 0 | 0.0 | 241494 | 210788 | -30705 | -12.7 |
| | 347 HOSPITAL MODS TRIPLER ARMY MED | SQ FT | 426000 | 426000 | 0 | 0.0 | 198 | 238 | 40 | 20.1 |
| | 409 AN/TTC-39 AUTO COMM CEN OFFICE | EA | 308 | 172 | -136 | -44.2 | 2600974 | 5091860 | 2490886 | 95.8 |
| | 410 AN/GSG-10 TACFIRE | EA | 149 | 139 | -10 | -6.7 | 829530 | 3593525 | 2763995 | 333.2 |
| | 411 RPV | EA | 780 | 995 | 215 | 27.6 | 342179 | 1445427 | 1103248 | 322.4 |
| | 412 AN/TPQ-37 ARTY LOCATING RADAR | EA | 58 | 72 | 14 | 24.1 | 3903448 | 6929167 | 3025718 | 77.5 |
| | 413 COPPERHEAD | EA | 133056 | 44706 | -88350 | -66.4 | 8389 | 35147 | 26758 | 319.0 |
| | 414 NAVSTAR GLOBAL POSITIONING SYS | EA | 13348 | 3331 | -10017 | -75.0 | 1281 | 84239 | 82958 | 6475.6 |
| | 415 PATRIOT SAM-D | MSL | 15564 | 4387 | -11177 | -71.8 | 258995 | 1929770 | 1670775 | 645.1 |
| | 416 CHAPARRAL AIR DEFENSE | EA | 5149 | 13483 | 8334 | 161.9 | 18528 | 51813 | 33286 | 179.7 |
| | 417 DRAGON ANTI-TANK WEAPON | EA | 247360 | 78737 | -168623 | -68.2 | 1545 | 6696 | 5151 | 333.3 |
| | 418 HELLFIRE MISSILE SYSTEM | EA | 24841 | 24829 | -12 | 0.0 | 11429 | 59773 | 48344 | 423.0 |
| | 419 AAH ADVANCED ATTACH HELICOPTER | EA | 481 | 545 | 64 | 13.3 | 3742620 | 10935963 | 7193344 | 192.2 |
| | 420 SINGGARS | EA | 176390 | 192031 | 15641 | 8.9 | 6734 | 16199 | 9465* | 140.6 |
| | 421 BLACK HAWK | EA | 1123 | 1117 | -6 | -0.5 | 2054586 | 6932677 | 4878091 | 237.4 |
| | 422 AHIP | EA | | 583 | | | | 3961578 | | |
| | 423 M198 HOWITZER MED TOWED 155MM | EA | 664 | 594 | -70 | -10.5 | 195030 | 411785 | 216754 | 111.1 |

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

| GAO ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST (DOLLARS) | | | |
|--------|--------------------------------|--------------|----------|---------|---------------------|-------|---------------------|-----------|---------------------|--------|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | |
| | | | | | AMOUNT | % | | | AMOUNT | % |
| 424 | TOW INFANTRY BN ANTI-ARMOR WPN | LNCH | 3364 | 6699 | 3335 | 99.1 | 121998 | 323645 | 201648 | 165.3 |
| 425 | FIGHTING VEHICLE SYSTEMS | EA | 1205 | 6903 | 5698 | 472.9 | 652697 | 1706707 | 1054010 | 161.5 |
| 426 | STINGER | EA | 23202 | 30661 | 7459 | 32.1 | 20421 | 77313 | 56893 | 278.6 |
| 427 | ROLAND | MISSILE | 5878 | 6276 | 398 | 6.8 | 190456 | 533572 | 343116 | 180.2 |
| 428 | DIVAD GUN | EA | 626 | 622 | -4 | -0.6 | 2843291 | 7187460 | 4344169 | 152.8 |
| 429 | M-1 MAIN BATTLE TANK | EA | 3323 | 7084 | 3761 | 113.2 | 904424 | 2655632 | 1751209 | 193.6 |
| 430 | CH-47 MODERNIZATION | EA | 364 | 439 | 75 | 20.6 | 3692857 | 6917768 | 3224911 | 87.3 |
| 431 | SOTAS | EA | 28 | 21 | -7 | -25.0 | 4585714 | 106614286 | 102028571 | 2224.9 |
| 432 | FISTY FIRE SUP'T TEAM VEHICLE | EA | 1156 | 973 | -183 | -15.8 | 273097 | 429291 | 156194 | 57.2 |
| 433 | AFATDS | EA | 301 | 304 | 3 | 1.0 | 6116944 | 6112500 | -4444 | -0.1 |
| 434 | MLRS MULTIPLE LAUNCH RKT SYS | ROCKETS | 1134 | 984 | -150 | -13.2 | 3045855 | 4037500 | 991645 | 32.6 |

78 AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| | | | | | | | | | | |
|-----|--------------------------------|-------|---------|---------|-------|-------|------------|------------|-----------|-------|
| 349 | DEF INTEL ANALYSIS CENTER | SQ FT | | 882600 | | | | 119 | | |
| 350 | SAN DIEGO NAVY REGL MED CTR | SQ FT | 2073000 | 2073000 | 0 | 0.0 | 141 | 132 | -9 | -6.3 |
| 351 | WATER PIT FACILITY-PUGET SOUND | SQ FT | 31295 | 23865 | -7430 | -23.7 | 1023 | 2229 | 1207 | 118.0 |
| 438 | TRIDENT | MSL | 369 | 636 | 267 | 72.4 | 30586721 | 47690252 | 17103531 | 55.9 |
| 439 | ATTACK A/C CARRIER-NUCLEAR | | 4 | | | | 1085025000 | | | |
| 440 | SSN-668 SUBMARINE | EA | 10 | 44 | 34 | 340.0 | 165800000 | 331254545 | 165454545 | 99.8 |
| 441 | CY-SLEP EXD A/C CARRIER LIFE | EA | 2 | 4 | 2 | 100.0 | 575250000 | 820400000 | 245150000 | 42.6 |
| 442 | CG-47 AEGIS CRUISER | EA | 16 | 21 | 5 | 31.3 | 716737500 | 1054866667 | 338129167 | 47.2 |
| 443 | LSD-41 DOCK LANDING SHIP | EA | 3 | 10 | 7 | 233.3 | 451133333 | 428980000 | -22153333 | -4.9 |
| 444 | FFG-7 GUIDED MISSILE FRIGATE | EA | 50 | 51 | 1 | 2.0 | 64890000 | 203837255 | 138947255 | 214.1 |
| 445 | MCM NINE CLEARANCE OPERATIONS | EA | 9 | 13 | 4 | 44.4 | 84033333 | 89669231 | 5635897 | 6.7 |
| 446 | T-AKX MARITIME PRE-POS'G SHIPS | EA | 15 | 12 | -3 | -20.0 | 127380000 | 166358333 | 38978333 | 30.6 |
| 447 | TAO-177 FLEET OILER | EA | 10 | 5 | -5 | -50.0 | 70800000 | 129260000 | 58460000 | 82.6 |
| 448 | TAO-187 FLEET OILER | EA | 4 | 7 | 3 | 75.0 | 159450000 | 215400000 | 55950000 | 35.1 |
| 449 | T-AGOS | EA | 12 | 12 | 0 | 0.0 | 33700000 | 37733333 | 4033333 | 12.0 |
| 450 | T-AGS SUPPORT TO THE SLBM | EA | 2 | 2 | 0 | 0.0 | 78300000 | 74050000 | -4250000 | -5.4 |
| 451 | ARS FLEET RESCUE SERVICES | EA | 1 | 5 | 4 | 400.0 | 121600000 | 93740000 | -27860000 | -22.9 |
| 452 | T-ARC CABLE REPAIR SHIP | EA | 1 | 2 | 1 | 100.0 | 199900000 | 280700000 | 80800000 | 40.4 |
| 453 | AS-39 SUB TENDER | EA | 4 | 3 | -1 | -25.0 | 103225000 | 209900000 | 106675000 | 103.3 |
| 454 | AD-41 DESTROYER TENDER | EA | 1 | 4 | 3 | 300.0 | 90600000 | 262150000 | 171550000 | 189.3 |
| 455 | DP-963 SPRUANCE DESTROYER | EA | 30 | 31 | 1 | 3.3 | 59480000 | 139080645 | 79600645 | 133.8 |
| 456 | PHM ENGAGE ENEMY S'FACE FORCES | EA | 30 | 6 | -24 | -80.0 | 24206667 | 77083333 | 52876667 | 218.4 |
| 457 | AALC AIR CUSHION LANDING CRAFT | EA | 2 | 2 | 0 | 0.0 | 81850000 | 87900000 | 6050000 | 7.4 |
| 458 | A-6E INTRUDER | EA | 60 | 201 | 141 | 235.0 | 9576667 | 17316418 | 7739751 | 80.8 |
| 459 | EA-6B PROWLER | EA | 51 | 126 | 75 | 147.1 | 13523529 | 31999206 | 18475677 | 136.6 |
| 460 | A-7E CORSAIR II | EA | 595 | 596 | 1 | 0.2 | 2463193 | 4261913 | 1798719 | 73.0 |
| 461 | AV-8B HARRIER | EA | 336 | 336 | 0 | 0.0 | 11506250 | 27138095 | 15631845 | 135.9 |

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

79

| GAO ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST (DOLLARS) | | | |
|--------|--------------------------------|--------------|----------|---------|---------------------|--------|---------------------|-----------|---------------------|--------|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | |
| | | | | | AMOUNT | % | | | AMOUNT | % |
| 462 | F-14A/B TOMCAT | EA | 469 | 509 | 40 | 8.5 | 13147122 | 24002161 | 10855040 | 82.6 |
| 463 | F/A-18 HORNET | EA | 811 | 1377 | 566 | 69.8 | 15875832 | 25630501 | 9754669 | 61.4 |
| 464 | CH-53E SUPER STALLION | EA | 74 | 130 | 56 | 75.7 | 7816216 | 20782308 | 12966091 | 165.9 |
| 465 | LAMPS MK III | EA | 209 | 209 | 0 | 0.0 | 6293780 | 30474641 | 24180861 | 384.2 |
| 466 | P-3C ORION | EA | 104 | 317 | 213 | 204.8 | 12444231 | 26658991 | 14214760 | 114.2 |
| 467 | E-2C HAWKEYE | EA | 30 | 103 | 73 | 243.3 | 19540000 | 35910680 | 16370680 | 83.8 |
| 468 | TACAMO | EA | 12 | 29 | 17 | 141.7 | 52425000 | 25496552 | -26928448 | -51.4 |
| 470 | BGM-109 TOMAHAWK | EA | 1288 | 718 | -570 | -44.3 | 1960093 | 4235237 | 2275144 | 116.1 |
| 471 | AIM/RIM-7 SPARROW III | EA | 7349 | 7384 | 35 | 0.5 | 121772 | 141996 | 20225 | 16.6 |
| 472 | AIM-9M SIDEWINDER | EA | 4089 | 5493 | 1404 | 34.3 | 81536 | 79956 | -1580 | -1.9 |
| 473 | AIM-54 A/C PHOENIX | EA | 2384 | 3685 | 1301 | 54.6 | 155537 | 713189 | 557652 | 358.5 |
| 474 | HARPOON AGM/RGM/UGM-84A | EA | 4324 | 2276 | -2048 | -47.4 | 247780 | 943673 | 695893 | 280.9 |
| 475 | HARM AGM-88 AIR TO SURFACE MSL | EA | 3054 | 6272 | 3218 | 105.4 | 68238 | 341374 | 273136 | 400.3 |
| 476 | MRASM | EA | 3514 | 14 | -3500 | -99.6 | 1225100 | 6714286 | 5489186 | 448.1 |
| 477 | STANDARD MISSILE ALL WEATHER | EA | 5383 | 17093 | 11710 | 217.5 | 234386 | 332347 | 97961 | 41.8 |
| 480 | MK-48 TORPEDO | EA | 4194 | 3179 | -1015 | -24.2 | 171793 | 561906 | 390113 | 227.1 |
| 481 | MK-48 TORPEDO ADVANCED CAPAL'Y | | 0 | | | | | | | |
| 482 | MK-46 TORPEDO IMPROVEMENT | EA | | 3128 | 3128 | | | 246931 | | |
| 483 | ASW ADVANCED TORPEDO | EA | 7903 | 7903 | 0 | 0.0 | 510287 | 599937 | 89650 | 17.6 |
| 484 | CIWS PHALANX | EA | 370 | 492 | 122 | 33.0 | 1536486 | 3236992 | 1700505 | 110.7 |
| 485 | AN/BQQ-5 SONAR | EA | 0 | 102 | 102 | XXXXXX | XXXXXXXXXX | 15490196 | | |
| 486 | SURTASS | EA | 13 | 19 | 6 | 46.2 | 1469231 | 45436842 | 43967611 | 2992.6 |
| 487 | AN/WLQ-4(V) | EA | 43 | 43 | 0 | 0.0 | 8662791 | 13862791 | 5200000 | 60.0 |
| 488 | ELF COMMUNICATIONS | EA | 0 | 1321 | 1321 | XXXXXX | XXXXXXXXXX | 259727 | | |
| 489 | FLEET SATELLITE COMM | EA | 0 | 6 | 6 | XXXXXX | XXXXXXXXXX | 131066667 | | |
| 490 | NAVSTAR GPS | EA | 1478 | 2021 | 543 | 36.7 | 19756 | 319396 | 299640 | 1516.7 |
| 491 | AN/SQS-53 IMPROVEMENT PHS 1,2 | EA | 188 | 188 | 0 | 0.0 | 18729255 | 18833511 | 104255 | 0.6 |
| 494 | AN/SSQ-53A/B DIFAR SONOBUOY | EA | 0 | 1462000 | 1462000 | | | 409 | | |
| 496 | 5 INCH LASER GUIDED PROJECTILE | EA | 34218 | 18441 | -15777 | -46.1 | 3209 | 41489 | 38280 | 1193.0 |
| 498 | CSED ASHORE TESTING FOR AEGIS | | 0 | | | | | | | |
| 500 | ASP ADVANCED SIGNAL PROCESSOR | EA | 935 | 679 | -256 | -27.4 | 415294 | 1187482 | 772187 | 185.9 |
| 501 | ASPJ ALQ-165 | EA | 1452 | 549 | -903 | -62.2 | 1102755 | 6020947 | 4918192 | 446.0 |
| 502 | JTIDS JT TACTICAL INFO DIS SYS | EA | 3064 | 2048 | -1016 | -33.2 | 500718 | 1049951 | 549233 | 109.7 |
| 503 | ASW/SOW ASW STANDOFF WEAPON | EA | | 1120 | | | | 2078661 | | |
| 504 | RAPLOC | EA | 2 | 72 | 70 | 3500.0 | 109000000 | 20738889 | -88261111 | -81.0 |
| 505 | SUBACS SUB ADVANCED COMBAT SYS | EA | | 97 | | | | 270162887 | | |
| 506 | VLS VERTICAL LAUNCHING SYS. | EA | | 54 | | | | 39962963 | | |
| 507 | LVT-7A1 | EA | 343 | 343 | 0 | 0.0 | 550437 | 1952478 | 1402041 | 254.7 |
| 508 | LVT-SCEP | EA | | 985 | | | | 487411 | | |
| 510 | LAV LIGHT ARMORED VEHICLES | EA | 762 | 762 | 0 | 0.0 | 779003 | 779003 | 0 | 0.0 |
| 511 | M-1 MAIN BATTLE TANK | EA | 530 | 530 | 0 | 0.0 | 3186792 | 3186792 | 0 | 0.0 |
| 513 | SCRC | EA | 52 | 52 | 0 | 0.0 | 1857692 | 1857692 | 0 | 0.0 |

APPENDIX III

APPENDIX III

QUANTITY AND UNIT COST
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| GAD ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST (DOLLARS) | | | |
|-----------|----------------------------------|-----------------|----------|---------|------------------------|-------|---------------------|----------|------------------------|-------|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | |
| | | | | | AMOUNT | % | | | AMOUNT | % |
| | 514 TACTAS TOWED ARRAY SONAR SYS | EA | 126 | 107 | -19 | -15.1 | 4770635 | 10725234 | 5954599 | 124.8 |

AGENCY: DEPARTMENT OF ENERGY
SUBAGENCY: BONNEVILLE POWER ADMIN.

| | | | | | | | | | | |
|--|-----------------------------------|-----|-----|-----|----|------|--------|--------|--------|------|
| | 637 SOUTHWEST OREGON SERVICE | CTM | 156 | 156 | 0 | 0.0 | 325000 | 325641 | 641 | 0.2 |
| | 638 WESTERN MONTANA TRANSMISSION | CTM | 198 | 206 | 8 | 4.0 | 735859 | 887864 | 152005 | 20.7 |
| | 639 GRAND COULEE-BELL & CRESTON | CTM | 216 | 216 | 0 | 0.0 | 417593 | 417593 | 0 | 0.0 |
| | 640 HOT SPRINGS-BELL FAC ID/MT/WA | CTM | 165 | 165 | 0 | 0.0 | 350909 | 389697 | 38788 | 11.1 |
| | 641 ASHE-WILLAMETTE VALLEY FAC | CTM | 387 | 452 | 65 | 16.8 | 293798 | 411062 | 117263 | 39.9 |

08

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

| | | | | | | | | | | |
|--|------------------------------|----|--------|--------|---|-----|---------|------|------|-------|
| | 538 BOSTWICK DIV. KS & NB | AC | 73240 | 73240 | 0 | 0.0 | | 782 | | |
| | 539 FRYING PAN ARKANSAS PROJ | AC | 280600 | 280600 | 0 | 0.0 | 1540 | 1665 | 126 | 8.2 |
| | 540 O'NEILL UNIT NB | AC | 77000 | 77000 | 0 | 0.0 | 1814 | 4300 | 2486 | 137.0 |
| | 543 NORTH LOUP DIV NB | AC | 53000 | 53000 | 0 | 0.0 | 1855 | 4525 | 2670 | 143.9 |
| | 545 LAS VEGAS WASH UNIT | | 10 | | | | 9430000 | | | |

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

| | | | | | | | | | | |
|--|---------------------------------|-------|------|------|-----|-------|----------|---------|---------|--------|
| | 519 NATCHEZ TRACE PARKWAY | MILES | 449 | 376 | -73 | -16.3 | 50111 | 1081117 | 1031006 | 2057.4 |
| | 520 BLUE RIDGE PARKWAY | MILES | 477 | 470 | -7 | -1.5 | 74633 | 265957 | 191324 | 256.4 |
| | 521 CUMBERLAND GAP TUNNEL | | 1 | | | | 72000000 | | | |
| | 522 YELLOWSTONE, MT, WY, AND ID | BLDGS | 1200 | 1200 | 0 | 0.0 | 61667 | 55000 | -6667 | -10.8 |

QUANTITY AND UNIT COST
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: TENNESSEE VALLEY AUTHORITY
 SUBAGENCY: NONE

| GAO ID | PROJECT NAME | UNIT MEASURE | QUANTITY | | | | UNIT COST | | | |
|-----------|------------------------------------|-----------------|----------|---------|------------------------|-------|-----------|------------|------------------------|--------|
| | | | INITIAL | CURRENT | CHANGE FROM CURRENT | | INITIAL | CURRENT | CHANGE FROM CURRENT | |
| | | | | | AMOUNT | % | | | AMOUNT | % |
| | 816 BEAR CREEK WATER CONTROL | DAM | 3 | 4 | 1 | 33.3 | 5000000 | 17175000 | 12175000 | 243.5 |
| | 818 TELLICO DAM AND RESERVOIR | | 1 | | | | 42500000 | | | |
| | 819 SEQUOYAH NUCLEAR PLANT | UNITS | 2 | 2 | 0 | 0.0 | 168000000 | 1032750000 | 864750000 | 514.7 |
| | 820 BELLEFONTE NUCLEAR PLANT | UNITS | 2 | 2 | 0 | 0.0 | 325000000 | 1875250000 | 1550250000 | 477.0 |
| | 821 YELLOW CREEK NUCLEAR PLANT | | 2 | | | | 522500000 | | | |
| | 822 MAIN LOCK-PICKWICK LANDING DAM | | 1 | | | | 100000000 | | | |
| | 823 HARTSVILLE NUCLEAR PLANT | UNITS | 4 | 2 | -2 | -50.0 | 175000000 | 3417550000 | 3242550000 | 1852.9 |
| | 824 RACCOON MT. STORAGE PROJ | UNITS | 4 | 4 | 0 | 0.0 | 38750000 | 83775000 | 45025000 | 116.2 |
| | 825 WATTS BAR NUCLEAR PLANT | UNITS | 2 | 2 | 0 | 0.0 | 250000000 | 1287550000 | 1037550000 | 415.0 |
| | 827 COLUMBIA DAM & RESERVOIR | | 1 | | | | 50000000 | | | |

∞ AGENCY: VETERANS ADMINISTRATION
 T SUBAGENCY: NONE

| | | | | | | | | | | |
|--|-----------------------------------|-------|--------|--------|-------|-------|-------|--------|-------|-------|
| | 643 RICHMOND, VA-REPACE MEDICAL | SQ FT | 524776 | 542489 | 17713 | 3.4 | 92 | 222 | 130 | 142.0 |
| | 647 BAY PINES, FL-REPL MED CENTER | BEDS | | 1110 | | | | 100901 | | |
| | 648 BRONX-REPLACE MEDICAL CHECK | BEDS | 850 | 702 | -148 | -17.4 | 76471 | 164103 | 87632 | 114.6 |

AGENCY: WASHINGTON METRO TRANSITY AUTHORITY
 SUBAGENCY: NONE

| | | | | | | | | | | |
|--|--------------------------------------|----------|----|-----|---|-----|----------|----------|----------|-------|
| | 662 WASH METRO RAPID RAIL TRANSIT SY | MILES | 98 | 101 | 3 | 3.1 | 25455102 | 80482178 | 55027076 | 216.2 |
| | 663 HANDICAPPED FACILITIES | STATIONS | 86 | 86 | 0 | 0.0 | 755814 | 827907 | 72093 | 9.5 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARCHITECT OF THE CAPITOL
SUBAGENCY: NONE

| GAD ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|---------------------------------|--------------------------------|----------------|------------|----------------|------------|--------------|-------------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| | 523 HART SENATE OFFICE BUILDING | 137.7 | 137.7 | 0.0 | 137.7 | 0.0 | 122.1 | 15.6 |
| | 524 JAMES MADISON BUILDING | 130.7 | 130.7 | 0.0 | 130.7 | 0.0 | 129.4 | 1.3 |
| | SUBAGENCY TOTAL | 268.4 | 268.4 | 0.0 | 268.4 | 0.0 | 251.5 | 16.9 |
| | AGENCY TOTAL | 268.4 | 268.4 | 0.0 | 268.4 | 0.0 | 251.5 | 16.9 |

AGENCY: APPALACHIAN REGION. COMMISSION
SUBAGENCY: NONE

| | | | | | | | | |
|----|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 82 | 636 APPALACHIAN DEVELOPMENT HWY | 9533.0 | 3190.0 | 6343.0 | 2787.6 | 6745.4 | 2781.0 | 6752.0 |
| | SUBAGENCY TOTAL | 9533.0 | 3190.0 | 6343.0 | 2787.6 | 6745.4 | 2781.0 | 6752.0 |
| | AGENCY TOTAL | 9533.0 | 3190.0 | 6343.0 | 2787.6 | 6745.4 | 2781.0 | 6752.0 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: BEACH EROSION

| | | | | | | | | |
|--|---------------------------------|--------------|--------------|------------|-------------|--------------|-------------|--------------|
| | 1 DELAWARE COAST PROTECTION | 38.2 | 38.2 | 0.0 | 2.0 | 36.2 | 2.0 | 36.2 |
| | 2 FIRE IS. INLET TO JONES BEACH | 49.7 | 49.7 | 0.0 | 7.5 | 42.2 | 7.5 | 42.2 |
| | 3 PINELLAS COUNTY-TREASURE IS. | 33.9 | 33.9 | 0.0 | 1.5 | 32.4 | 1.5 | 32.4 |
| | SUBAGENCY TOTAL | 121.8 | 121.8 | 0.0 | 11.0 | 110.8 | 11.0 | 110.8 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

| | | | | | | | | |
|--|-----------------------------|------|------|-----|------|------|------|------|
| | 4 ALUM CREEK LAKE | 56.7 | 56.7 | 0.0 | 53.9 | 2.8 | 53.9 | 2.8 |
| | 5 APPLE GATE LAKE | 95.5 | 95.5 | 0.0 | 92.0 | 3.5 | 92.0 | 3.5 |
| | 6 AQUILLA DAM & LAKE | 50.0 | 50.0 | 0.0 | 30.4 | 19.6 | 30.4 | 19.6 |
| | 7 ARCADIA LAKE | 92.0 | 92.0 | 0.0 | 14.5 | 77.5 | 14.5 | 77.5 |
| | 8 ARKANSAS RED RIVER BASINS | 53.5 | 53.5 | 0.0 | 28.7 | 24.8 | 28.7 | 24.8 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: FLOOD CONTROL

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|-------------------------------|--------------------------------|--------|----------------|--------|----------------|--------|-------------|---------|
| | | MADE | NEEDED | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 9 | BEAR CREEK LAKE | 61.7 | 61.7 | 0.0 | 0.0 | 61.5 | 0.2 | 61.5 | 0.2 |
| 10 | BIG SOUTH FORK NATL RIVER | 103.5 | 103.5 | 0.0 | 0.0 | 46.5 | 57.0 | 46.5 | 57.0 |
| 11 | BLOOMINGTON LAKE | 174.3 | 174.3 | 0.0 | 0.0 | 170.1 | 4.2 | 170.1 | 4.2 |
| 12 | BLUE MARSH | 63.0 | 63.0 | 0.0 | 0.0 | 0.0 | 63.0 | 0.0 | 63.0 |
| 13 | BLUE RIVER CHANNEL | 141.0 | 141.0 | 0.0 | 0.0 | 4.8 | 136.2 | 4.8 | 136.2 |
| 14 | BUFFALO BAYOU & TRIBUTARIES | 137.4 | 137.4 | 0.0 | 0.0 | 82.1 | 55.3 | 82.1 | 55.3 |
| 15 | BURNSVILLE LAKE | 55.6 | 55.6 | 0.0 | 0.0 | 45.9 | 9.7 | 45.9 | 9.7 |
| 16 | B. EVERETT JORDAN DAM & LAKE | 130.0 | 130.0 | 0.0 | 0.0 | 88.3 | 41.7 | 88.3 | 41.7 |
| 17 | CAESAR CREEK LAKE | 65.0 | 65.0 | 0.0 | 0.0 | 60.4 | 4.6 | 60.4 | 4.6 |
| 18 | CAVE RUN LAKE | 79.9 | 79.9 | 0.0 | 0.0 | 67.0 | 12.9 | 67.0 | 12.9 |
| 19 | CENTRAL & SOUTHERN FLORIDA | 1867.9 | 1866.0 | 1.9 | 0.0 | 255.5 | 1612.4 | 255.5 | 1612.4 |
| 20 | CHATFIELD LAKE | 84.3 | 93.2 | -8.9 | 0.0 | 85.9 | -1.6 | 85.9 | -1.6 |
| 21 | CHENA RIVER LAKES | 275.0 | 275.0 | 0.0 | 0.0 | 157.7 | 117.3 | 157.7 | 117.3 |
| 22 | CLAYTON LAKE | 54.9 | 54.9 | 0.0 | 0.0 | 48.2 | 6.7 | 48.2 | 6.7 |
| 23 | CLINTON LAKE | 57.3 | 57.3 | 0.0 | 0.0 | 56.1 | 1.2 | 56.1 | 1.2 |
| 24 | COOPER LAKE & CHANNELS | 169.0 | 169.0 | 0.0 | 0.0 | 22.0 | 147.0 | 22.0 | 147.0 |
| 25 | COPAN LAKE | 75.8 | 75.8 | 0.0 | 0.0 | 63.7 | 12.1 | 63.7 | 12.1 |
| 26 | CHAWANESQUE LAKE | 106.0 | 106.0 | 0.0 | 0.0 | 102.4 | 3.6 | 102.4 | 3.6 |
| 27 | CUCAMONGA CREEK | 113.0 | 113.0 | 0.0 | 0.0 | 68.6 | 44.4 | 68.6 | 44.4 |
| 28 | DADE COUNTY BEACH EROSION CON | 49.8 | 49.8 | 0.0 | 0.0 | 21.9 | 27.9 | 21.9 | 27.9 |
| 29 | DRY CREEK LAKE | 274.0 | 274.0 | 0.0 | 0.0 | 201.5 | 72.5 | 201.5 | 72.5 |
| 30 | EAST ST. LOUIS & VICINITY | 100.3 | 100.3 | 0.0 | 0.0 | 9.2 | 91.1 | 9.2 | 91.1 |
| 31 | EL IDRADO LAKE | 91.1 | 91.1 | 0.0 | 0.0 | 72.7 | 18.4 | 72.7 | 18.4 |
| 32 | EL PASO, TEXAS | 72.6 | 72.6 | 0.0 | 0.0 | 32.8 | 39.8 | 32.8 | 39.8 |
| 33 | ELIZABETH, N. J. | 61.6 | 61.6 | 0.0 | 0.0 | 30.6 | 31.0 | 30.6 | 31.0 |
| 34 | ELK CREEK LAKE | 148.0 | 148.0 | 0.0 | 0.0 | 10.0 | 138.0 | 10.0 | 138.0 |
| 35 | EVANSVILLE | 53.4 | 53.4 | 0.0 | 0.0 | 22.2 | 31.2 | 22.2 | 31.2 |
| 36 | FALLS LAKE | 165.0 | 165.0 | 0.0 | 0.0 | 103.5 | 61.5 | 103.5 | 61.5 |
| 37 | FIRE IS. INLET TO MONTAUK PT. | 275.0 | 275.0 | 0.0 | 0.0 | 13.3 | 261.7 | 13.3 | 261.7 |
| 38 | FOUR RIVER BASINS | 263.0 | 263.0 | 0.0 | 0.0 | 61.7 | 201.3 | 61.7 | 201.3 |
| 39 | FOURMILE RUN | 51.8 | 51.8 | 0.0 | 0.0 | 49.0 | 2.8 | 49.0 | 2.8 |
| 40 | HILLSDALE LAKE | 61.0 | 61.0 | 0.0 | 0.0 | 58.1 | 2.9 | 58.1 | 2.9 |
| 41 | LAFARGE LAKE & CHANNEL IMPROV | 72.1 | 72.1 | 0.0 | 0.0 | 14.2 | 57.9 | 14.2 | 57.9 |
| 42 | LAKE PONTCHARTRAIN & VICINITY | 700.0 | 700.0 | 0.0 | 0.0 | 115.3 | 584.7 | 115.3 | 584.7 |
| 43 | LAKEVIEW LAKE | 230.0 | 230.0 | 0.0 | 0.0 | 91.7 | 138.3 | 81.7 | 148.3 |
| 44 | LAROSE TO GOLDEN MEADOW | 60.9 | 60.9 | 0.0 | 0.0 | 19.8 | 41.1 | 19.8 | 41.1 |
| 45 | LAVON LAKE MOD. & EAST FORK | 70.0 | 70.0 | 0.0 | 0.0 | 67.8 | 2.2 | 67.8 | 2.2 |
| 46 | LITTLE BLUE RIVER LAKES | 161.0 | 161.0 | 0.0 | 0.0 | 68.4 | 92.6 | 68.4 | 92.6 |
| 47 | MANKATO & NO MANKATO | 96.5 | 96.5 | 0.0 | 0.0 | 38.1 | 58.4 | 38.1 | 58.4 |
| 48 | MERAMEC PARK LAKE | 220.0 | 220.0 | 0.0 | 0.0 | 30.0 | 190.0 | 30.0 | 190.0 |
| 49 | MILL CREEK | 249.0 | 249.0 | 0.0 | 0.0 | 4.3 | 244.7 | 4.3 | 244.7 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
 SUBAGENCY: FLOOD CONTROL

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|-------------------------------|--------------------------|---------|----------------|--------|----------------|--------|-------------|--|
| | | ESTIMATE | MADE | NEEDED | MADE | NEEDED | MADE | PENDING | |
| 50 | MO. LEVEE SYSTEM | 287.0 | 287.0 | 0.0 | 77.6 | 209.4 | 77.6 | 209.4 | |
| 51 | NEW ORLEANS TO VENICE | 171.0 | 171.0 | 0.0 | 43.7 | 127.3 | 43.7 | 127.3 | |
| 52 | PAINTSVILLE LAKE | 61.0 | 61.0 | 0.0 | 41.9 | 19.1 | 41.9 | 19.1 | |
| 53 | PHOENIX & VICINITY | 320.0 | 320.0 | 0.0 | 13.5 | 306.5 | 13.5 | 306.5 | |
| 54 | PORT ARTHUR VICINITY | 62.3 | 62.3 | 0.0 | 59.8 | 2.5 | 59.8 | 2.5 | |
| 55 | PORTUGUES & BUCANA RIVERS | 319.0 | 319.0 | 0.0 | 47.3 | 271.7 | 47.3 | 271.7 | |
| 56 | RED RIVER LEVEES BELOW DENIS | 55.1 | 55.1 | 0.0 | 49.1 | 6.0 | 49.1 | 6.0 | |
| 57 | R. O. BAILEY LAKE | 190.0 | 190.0 | 0.0 | 178.6 | 11.4 | 178.6 | 11.4 | |
| 58 | SACRAMENTO RIVER BANK PROTECT | 110.0 | 110.0 | 0.0 | 42.1 | 67.9 | 42.1 | 67.9 | |
| 59 | SAGINAW RIVER | 143.2 | 138.0 | 5.2 | 21.2 | 122.0 | 21.2 | 122.0 | |
| 61 | SAN GABRIEL RIVER | 146.0 | 146.0 | 0.0 | 97.5 | 48.5 | 97.5 | 48.5 | |
| 62 | SAYLORVILLE LAKE EARTH DAM | 104.1 | 104.0 | 0.1 | 93.5 | 10.6 | 93.5 | 10.6 | |
| 63 | SKIATOOK LAKE | 112.0 | 112.0 | 0.0 | 64.0 | 48.0 | 64.0 | 48.0 | |
| 64 | SMITHVILLE LAKE | 88.3 | 88.3 | 0.0 | 85.3 | 3.0 | 85.3 | 3.0 | |
| 65 | SOUTHWESTERN JEFFERSON COUNTY | 68.5 | 68.5 | 0.0 | 25.5 | 43.0 | 25.5 | 43.0 | |
| 66 | STONEWALL JACKSON LAKE | 198.0 | 198.0 | 0.0 | 46.4 | 151.6 | 46.4 | 151.6 | |
| 67 | TALLAHALA CREEK LAKE | 102.0 | 102.0 | 0.0 | 8.1 | 93.9 | 8.1 | 93.9 | |
| 68 | TAYLORS BAYOU | 73.0 | 73.0 | 0.0 | 1.6 | 71.4 | 1.6 | 71.4 | |
| 69 | TAYLORSVILLE LAKE | 99.4 | 99.4 | 0.0 | 55.3 | 44.1 | 55.3 | 44.1 | |
| 70 | TEXAS CITY & VICINITY | 37.6 | 37.6 | 0.0 | 31.4 | 6.2 | 30.5 | 7.1 | |
| 71 | TIOGA-HAMMOND LAKES | 192.7 | 192.7 | 0.0 | 186.7 | 6.0 | 186.7 | 6.0 | |
| 72 | TOMBIGBEE RIVER & TRIBUTARIES | 196.0 | 196.0 | 0.0 | 10.6 | 185.4 | 10.6 | 185.4 | |
| 73 | WALNUT CREEK | 76.9 | 76.9 | 0.0 | 26.2 | 50.7 | 26.2 | 50.7 | |
| 74 | WATERLOO | 45.3 | 45.4 | -0.1 | 38.2 | 7.1 | 38.2 | 7.1 | |
| 75 | WILLIAM H. HARSHA LAKE | 54.7 | 54.7 | 0.0 | 50.2 | 4.5 | 50.2 | 4.5 | |
| 76 | YATESVILLE LAKE | 96.5 | 96.5 | 0.0 | 13.2 | 83.3 | 13.2 | 83.3 | |
| 77 | RAY ROBERTS LAKE | 286.1 | 286.0 | 0.1 | 5.2 | 280.9 | 5.2 | 280.9 | |
| SUBAGENCY TOTAL | | 11384.1 | 11385.8 | -1.7 | 4256.0 | 7128.1 | 4245.1 | 7139.0 | |

84

AGENCY: ARMY CORPS OF ENGINEERS
 SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

| | | | | | | | | |
|-----|-------------------------------|--------|--------|-------|--------|--------|--------|--------|
| 97 | ATCHAFALAYA BASIN | 2800.0 | 2800.0 | 0.0 | 390.3 | 2409.7 | 390.3 | 2409.7 |
| 98 | CACHE BASIN | 522.0 | 136.0 | 386.0 | 8.4 | 513.6 | 8.4 | 513.6 |
| 99 | MISS. RIVER CHANNEL IMPROVE | 5205.0 | 5205.0 | 0.0 | 1177.6 | 4027.4 | 1177.6 | 4027.4 |
| 100 | MISS. RIVER LEVEES | 1725.1 | 1723.0 | 2.1 | 456.9 | 1268.2 | 456.9 | 1268.2 |
| 101 | MISS. RIVER ST. FRANCIS BASIN | 387.0 | 387.0 | 0.0 | 211.1 | 175.9 | 211.1 | 175.9 |
| 102 | MISS RIVER TENSAS BASIN | 655.0 | 655.0 | 0.0 | 138.6 | 516.4 | 138.6 | 516.4 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MISSISSIPPI RIVER AND TRIBS.

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|--------------------------|--------------------------------|----------------|--------|----------------|---------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 103 | MISS. W. TN. TRIBUTARIES | 115.0 | 115.0 | 0.0 | 21.7 | 93.3 | 21.7 | 93.3 |
| 104 | MISS RIVER YAZOO BASIN | 1608.1 | 1616.0 | -7.9 | 331.4 | 1276.7 | 331.4 | 1276.7 |
| 105 | OLD RIVER | 401.0 | 401.0 | 0.0 | 85.9 | 315.1 | 85.9 | 315.1 |
| SUBAGENCY TOTAL | | 13418.2 | 13038.0 | 380.2 | 2821.9 | 10596.3 | 2821.9 | 10596.3 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: MULTIPURPOSE PROJ. INCL. POWER

| | | | | | | | | |
|-----------------|----------------------------------|--------|--------|------|--------|--------|--------|--------|
| 85 | 78 BONNEVILLE LOCK & DAM | 674.0 | 674.0 | 0.0 | 540.7 | 133.3 | 540.7 | 133.3 |
| | 79 CHIEF JOSEPH ADDITIONAL UNITS | 360.0 | 360.0 | 0.0 | 298.8 | 61.2 | 298.8 | 61.2 |
| | 80 CLARENCE CANNON DAM & RESERV | 270.4 | 270.4 | 0.0 | 233.6 | 36.8 | 233.6 | 36.8 |
| | 81 DWORSHAD DAM & RESERVOIR | 327.0 | 327.0 | 0.0 | 316.0 | 11.0 | 316.0 | 11.0 |
| | 82 H.S. TRUMAN DAM & RESERVOIR | 543.0 | 543.0 | 0.0 | 465.0 | 78.0 | 465.0 | 78.0 |
| | 83 JOHN DAY LOCK & DAM | 520.3 | 520.0 | 0.3 | 481.1 | 39.2 | 481.1 | 39.2 |
| | 84 JONES BLUFF LOCK & DAM | 84.9 | 84.7 | 0.2 | 81.0 | 3.9 | 81.0 | 3.9 |
| | 85 LAUREL RIVER LAKE | 62.9 | 61.8 | 1.1 | 51.9 | 11.0 | 51.9 | 11.0 |
| | 86 LIBBY ADDITIONAL UNITS | 599.0 | 599.0 | 0.0 | 45.1 | 553.9 | 45.1 | 553.9 |
| | 87 LIBBY DAM-LAKE KOOCANUSA | 487.0 | 486.0 | 1.0 | 480.8 | 6.2 | 480.8 | 6.2 |
| | 88 LOWER GRANITE LOCK & DAM | 321.0 | 320.9 | 0.1 | 315.9 | 5.1 | 315.9 | 5.1 |
| | 89 SNAKE RIVER FISH & WILDLIFE | 189.0 | 189.0 | 0.0 | 37.4 | 151.6 | 37.4 | 151.6 |
| | 90 MCNARY LOCK & DAM | 329.5 | 320.9 | 8.6 | 318.6 | 10.9 | 318.6 | 10.9 |
| | 91 NEW MELONES LAKE | 380.0 | 380.0 | 0.0 | 311.5 | 68.5 | 311.5 | 68.5 |
| | 92 RICHARD B. RUSSELL DAM & LAKE | 474.0 | 474.0 | 0.0 | 203.6 | 270.4 | 203.6 | 270.4 |
| | 93 SPEWRELL BLUFF DAM | 360.0 | 360.0 | 0.0 | 40.0 | 320.0 | 40.0 | 320.0 |
| | 94 TOCKS ISLAND LAKE | 491.0 | 491.0 | 0.0 | 0.0 | 491.0 | 0.0 | 491.0 |
| | 95 TOCKS ISLAND LAKE | 63.0 | 62.8 | 0.2 | 0.0 | 63.0 | 0.0 | 63.0 |
| | 96 WEST POINT LAKE | 132.5 | 132.5 | 0.0 | 129.5 | 3.0 | 129.5 | 3.0 |
| SUBAGENCY TOTAL | | 6668.5 | 6657.0 | 11.5 | 4350.5 | 2318.0 | 4350.5 | 2318.0 |

AGENCY: ARMY CORPS OF ENGINEERS
SUBAGENCY: NAVIGATION

| | | | | | | | | |
|-----|-------------------------------|------|------|-----|------|------|------|------|
| 106 | ATLANTIC INTRACOASTAL HIGHWAY | 66.7 | 66.7 | 0.0 | 6.4 | 60.3 | 6.4 | 60.3 |
| 107 | BARBER'S POINT HARBOR | 58.1 | 57.9 | 0.2 | 1.9 | 56.2 | 1.9 | 56.2 |
| 108 | CANNELTON LOCKS & DAM | 97.0 | 97.0 | 0.0 | 95.9 | 1.1 | 95.9 | 1.1 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ARMY CORPS OF ENGINEERS
 SUBAGENCY: NAVIGATION

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|--------------------------------|--------------------------|----------------|--------|----------------|---------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 109 | COOPER RIVER CHARLESTO HARBOR | 161.0 | 161.0 | 0.0 | 108.6 | 52.4 | 108.6 | 52.4 |
| 110 | CORPUS CHRISTI SHIP CHANNEL | 88.2 | 86.6 | 1.6 | 21.2 | 67.0 | 21.2 | 67.0 |
| 111 | INLAND WATERWAY | 129.6 | 129.6 | 0.0 | 103.0 | 26.6 | 103.0 | 26.6 |
| 112 | KASKASKIA RIVER | 165.0 | 165.0 | 0.0 | 122.3 | 42.7 | 122.3 | 42.7 |
| 113 | LOCK & DAM 26 | 920.0 | 920.0 | 0.0 | 81.9 | 838.1 | 81.9 | 838.1 |
| 114 | LOS ANGELES-LONG BEACH HARBOR | 30.5 | 30.5 | 0.0 | 16.2 | 14.3 | 16.2 | 14.3 |
| 115 | MANTED (SHALLOW BAG) BAY | 114.1 | 114.0 | 0.1 | 9.9 | 104.2 | 9.9 | 104.2 |
| 116 | MISS BETWEEN OH. & MO. RIVERS | 225.0 | 237.0 | -12.0 | 95.2 | 129.8 | 95.2 | 129.8 |
| 117 | MISS RIVER GULF OUTLET | 592.5 | 592.0 | 0.5 | 75.5 | 517.0 | 75.5 | 517.0 |
| 118 | MO. RIVER-SIOUX CITY TO MOUTH | 424.0 | 424.0 | 0.0 | 418.5 | 5.5 | 418.5 | 5.5 |
| 119 | MISS RIVER-BATON ROUGE TO GULF | 161.0 | 161.0 | 0.0 | 12.5 | 148.5 | 12.5 | 148.5 |
| 120 | MOBILE HARBOR | 74.0 | 73.9 | 0.1 | 58.3 | 15.7 | 58.3 | 15.7 |
| 121 | NY HARBOR REMOVAL OF DRIFT | 58.8 | 58.8 | 0.0 | 9.6 | 49.2 | 9.6 | 49.2 |
| 122 | NUBURGH LOCK & DAM | 105.2 | 105.1 | 0.1 | 104.0 | 1.2 | 104.0 | 1.2 |
| 123 | OUACHITA & BLACK RIVERS | 255.0 | 262.0 | -7.0 | 153.2 | 101.8 | 153.2 | 101.8 |
| 124 | RED RIVER EMERGENCY BANK PROT | 58.9 | 58.9 | 0.0 | 40.6 | 18.3 | 40.6 | 18.3 |
| 125 | RED RIVER WATERWAY | 1703.1 | 1699.0 | 4.1 | 323.2 | 1379.9 | 323.2 | 1379.9 |
| 126 | JF. BALDWIN & STOCKTON CHANN | 175.0 | 173.8 | 1.2 | 9.4 | 165.6 | 9.4 | 165.6 |
| 127 | SMITHLAND LOCKS & DAM | 278.0 | 277.1 | 0.9 | 259.4 | 18.6 | 259.4 | 18.6 |
| 128 | TAMPA HARBOR(MAIN CHANNEL) | 190.4 | 189.0 | 1.4 | 96.6 | 93.8 | 96.6 | 93.8 |
| 129 | TENNESSEE-TOMBIGBEE WATERWAY | 1848.0 | 1760.0 | 88.0 | 1099.4 | 748.6 | 1099.4 | 748.6 |
| 130 | UNION TOWN LOCKS & DAM | 100.7 | 100.7 | 0.0 | 99.9 | 0.8 | 99.9 | 0.8 |
| SUBAGENCY TOTAL | | 8079.8 | 8000.6 | 79.2 | 3422.6 | 4657.2 | 3422.6 | 4657.2 |
| AGENCY TOTAL | | 39672.4 | 39203.2 | 469.2 | 14862.0 | 24810.4 | 14851.1 | 24821.3 |

86

AGENCY: DISTRICT OF COLUMBIA GOVT.
 SUBAGENCY: NONE

| | | | | | | | | |
|-----------------|--------------------------|-------|-------|-----|-------|-----|-------|------|
| 307 | DC UNIVERSITY FACILITIES | 87.7 | 87.7 | 0.0 | 87.7 | 0.0 | 70.2 | 17.5 |
| 308 | WASHINGTON CIVIC CENTER | 98.7 | 98.7 | 0.0 | 98.7 | 0.0 | 56.0 | 42.7 |
| SUBAGENCY TOTAL | | 186.4 | 186.4 | 0.0 | 186.4 | 0.0 | 126.2 | 60.2 |
| AGENCY TOTAL | | 186.4 | 186.4 | 0.0 | 186.4 | 0.0 | 126.2 | 60.2 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: HEALTH AND HUMAN SERVICES
SUBAGENCY: NATIONAL INSTITUTE OF HEALTH

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|--------------------------------|--------------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 309 | AMBULATORY CARE RES FACILITY | 108.6 | 108.6 | 0.0 | 108.6 | 0.0 | 107.1 | 1.5 |
| 310 | NAT ENV HEALTH SCIENCES CENTER | 74.2 | 74.2 | 0.0 | 70.8 | 3.4 | 70.6 | 3.6 |
| | SUBAGENCY TOTAL | 182.8 | 182.8 | 0.0 | 179.4 | 3.4 | 177.7 | 5.1 |

AGENCY: HEALTH AND HUMAN SERVICES
SUBAGENCY: SOCIAL SECURITY ADMIN

87

| | | | | | | | | |
|-----|----------------------------|-------|-------|-------|-------|-------|-------|-------|
| 632 | SSADARS TELECOMMUNICATIONS | 106.8 | 2.1 | 104.7 | 2.1 | 104.7 | 2.1 | 104.7 |
| | SUBAGENCY TOTAL | 106.8 | 2.1 | 104.7 | 2.1 | 104.7 | 2.1 | 104.7 |
| | AGENCY TOTAL | 289.6 | 184.9 | 104.7 | 181.5 | 108.1 | 179.8 | 109.8 |

AGENCY: DEPARTMENT OF JUSTICE
SUBAGENCY: FED. BUREAU OF INVESTIGATION

| | | | | | | | | |
|-----|------------------------------|------|------|------|------|------|------|------|
| 525 | AUTOMATED IDENTIFICATION DIV | 57.2 | 61.2 | -4.0 | 61.0 | -3.8 | 21.8 | 35.4 |
| | SUBAGENCY TOTAL | 57.2 | 61.2 | -4.0 | 61.0 | -3.8 | 21.8 | 35.4 |
| | AGENCY TOTAL | 57.2 | 61.2 | -4.0 | 61.0 | -3.8 | 21.8 | 35.4 |

AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

| | | | | | | | | |
|-----|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| 528 | AUTOMATION FIELD OPERATIONS | 51.7 | 51.7 | 0.0 | 51.7 | 0.0 | 51.7 | 0.0 |
| 529 | SAND POINT FACILITY | 52.2 | 38.6 | 13.6 | 77.5 | -25.3 | 41.4 | 10.8 |
| 530 | NOAA H, I, AND J | 276.1 | 6.4 | 269.7 | 6.4 | 269.7 | 6.4 | 269.7 |
| 531 | GEOSTATIONARY SATELLITES | 109.4 | 88.9 | 20.5 | 88.9 | 20.5 | 88.9 | 20.5 |
| 532 | NOAA A THROUGH G(TIROS-N) | 183.2 | 138.2 | 45.0 | 138.2 | 45.0 | 138.2 | 45.0 |
| 533 | SURFACE OBSERVATION AUTOMATION | 100.0 | 1.0 | 99.0 | 1.0 | 99.0 | 1.0 | 99.0 |
| 534 | GEOSTATIONARY SATELLITES | 192.7 | 4.3 | 188.4 | 4.3 | 188.4 | 4.3 | 188.4 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF COMMERCE
SUBAGENCY: OCEANIC & ATMOSPHERIC ADMIN.

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|-----------------------|--------------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 535 | NEXT GENERATION RADAR | 867.0 | 1.8 | 865.2 | 1.8 | 865.2 | 1.8 | 865.2 |
| SUBAGENCY TOTAL | | 1832.3 | 330.9 | 1501.4 | 369.8 | 1462.5 | 333.7 | 1498.6 |
| AGENCY TOTAL | | 1832.3 | 330.9 | 1501.4 | 369.8 | 1462.5 | 333.7 | 1498.6 |

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE AIR FORCE

88

| | | | | | | | | |
|-----------------|--------------------------------|---------|-------|---------|---------|---------|-------|---------|
| 355 | STS LAUNCH COMPLEX VANDENBERG | 200.6 | 200.6 | 0.0 | 195.6 | 5.0 | 189.3 | 11.3 |
| 356 | M-X TEST FACILITY PHASE 1 | 47.3 | 51.8 | -4.5 | 47.3 | 0.0 | 44.3 | 3.0 |
| 357 | AERO PROF SYS TEST FAC | 575.4 | 437.0 | 138.4 | 463.3 | 112.1 | 433.1 | 142.3 |
| 358 | MODS TO COMPOSITE MED FACILITY | 97.6 | 97.6 | 0.0 | 97.6 | 0.0 | 95.7 | 1.9 |
| 383 | F-15 AIR SUPERIORITY FIGHTER | 15378.9 | | | 12755.7 | 2623.2 | | |
| 384 | F-16 AIR COMBAT FIGHTER | 20343.2 | | | 7645.2 | 12698.0 | | |
| 386 | A-10 CLOSE AIR SUPPORT | 5412.6 | | | 4832.3 | 580.3 | | |
| 388 | AIM-7M AIR-TO-AIR MISSILE | 1578.3 | | | 262.6 | 1315.7 | | |
| 389 | AIM-9M AIR-TO-AIR MISSILE | 510.2 | | | 115.5 | 394.7 | | |
| 390 | AGM-65D IR MAVERICK | 4128.7 | | | 150.1 | 3978.6 | | |
| 391 | NAVSTAR GPS | 2197.0 | | | 589.4 | 1607.6 | | |
| 393 | PLSS | 473.6 | | | 213.4 | 260.2 | | |
| 402 | E-3A (AWACS) AIRBORNE WARNING | 4450.8 | | | 3731.7 | 719.1 | | |
| 403 | E-4 (AABNCP) | 1052.5 | | | 479.7 | 572.8 | | |
| 404 | EF-111A TACTICAL SUPPORT | 1416.4 | | | 769.6 | 646.8 | | |
| 405 | HARM AGM-88 AIR TO SURFACE MSL | 3450.0 | | | 17.2 | 3432.8 | | |
| 406 | ALCM | 6020.1 | | | 2232.1 | 3788.0 | | |
| 407 | GLCM | 3186.1 | | | 435.5 | 2750.6 | | |
| 408 | DSCS III SATELLITE COMM. | 1169.9 | | | 313.8 | 856.1 | | |
| SUBAGENCY TOTAL | | 71689.2 | 787.0 | 70902.2 | 35347.6 | 36341.6 | 762.4 | 70926.8 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE ARMY

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|--------------------------------|--------------------------------|----------------|---------|----------------|---------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 338 | FORT CAMPBELL HOSPITAL | 50.8 | 58.2 | -7.4 | 58.2 | -7.4 | 49.8 | 1.0 |
| 339 | HOSPITAL IMPROVEMENTS FT HOOD | 47.7 | 47.7 | 0.0 | 47.7 | 0.0 | 47.7 | 0.0 |
| 340 | IMPROVE AMMO STORAGE GERMANY | 41.9 | 41.9 | 0.0 | 41.9 | 0.0 | 31.7 | 10.2 |
| 341 | MODS OF STORAGE SITES GERMANY | 34.0 | 34.0 | 0.0 | 34.0 | 0.0 | 33.0 | 1.0 |
| 342 | POMCUS STORAGE & MAINT FAC | 38.3 | 56.9 | -18.6 | 56.9 | -18.6 | 38.2 | 0.1 |
| 343 | TOTAL FORCE AMMO STORAGE | 23.9 | 50.8 | -26.9 | 23.6 | 0.3 | 23.8 | 0.1 |
| 344 | HIGH ENERGY LASER TEST FAC | 33.4 | 35.2 | -1.8 | 35.2 | -1.8 | 27.0 | 6.4 |
| 345 | IND WASTE TREATMENT PLANT | 29.2 | 29.2 | 0.0 | 29.1 | 0.1 | 29.1 | 0.1 |
| 347 | HOSPITAL MODS TRIPLER ARMY MED | 101.5 | 101.5 | 0.0 | 101.5 | 0.0 | 99.7 | 1.8 |
| 409 | AN/TTC-39 AUTO COMM CEN OFFICE | 875.8 | | | 373.7 | 502.1 | | |
| 410 | AN/GSG-10 TACFIRE | 499.5 | | | 499.5 | 0.0 | | |
| 413 | COPPERHEAD | 1571.3 | | | 388.9 | 1182.4 | | |
| 415 | PATRIOT SAM-D | 8465.9 | | | 2798.8 | 5667.1 | | |
| 418 | HELLFIRE MISSILE SYSTEM | 1484.1 | | | 301.0 | 1183.1 | | |
| 419 | AAH ADVANCED ATTACH HELICOPTER | 5960.1 | | | 1106.0 | 4854.1 | | |
| 421 | BLACK HAWK | 7743.8 | | | 2130.6 | 5613.2 | | |
| 425 | FIGHTING VEHICLE SYSTEMS | 11781.4 | | | 1450.2 | 10331.2 | | |
| 426 | STINGER | 2370.5 | | | 495.3 | 1875.2 | | |
| 427 | ROLAND | 3348.7 | | | 1250.8 | 2097.9 | | |
| 428 | DIVAD GUN | 4470.6 | | | 323.8 | 4146.8 | | |
| 429 | M-1 MAIN BATTLE TANK | 18812.5 | | | 3548.0 | 15264.5 | | |
| 430 | CH-47 MODERNIZATION | 3036.9 | | | 298.6 | 2738.3 | | |
| 431 | SOTAS | 2238.9 | | | 203.7 | 2035.2 | | |
| 434 | MLRS MULTIPLE LAUNCH RKT SYS | 3972.9 | | | 452.7 | 3520.2 | | |
| 435 | PERSHING II | 1794.2 | | | 408.0 | 1386.2 | | |
| SUBAGENCY TOTAL | | 78827.8 | 455.4 | 78372.4 | 16457.7 | 62370.1 | 380.0 | 78447.8 |

AGENCY: DEPARTMENT OF DEFENSE
SUBAGENCY: DEPARTMENT OF THE NAVY

| | | | | | | | | |
|-----|----------------------------------|---------|-------|-------|--------|---------|-------|-------|
| 348 | FAC EXPANSION RAPID DEPLOYMENT | 211.2 | 108.2 | 103.0 | 108.2 | 103.0 | 108.2 | 103.0 |
| 350 | SAN DIEGO NAVY REGL MED CTR | 274.4 | 293.0 | -18.6 | 250.0 | 24.4 | 223.6 | 50.8 |
| 351 | WATER PIT FACILITY-PUGET SOUND | 53.2 | 32.0 | 21.2 | 53.2 | 0.0 | 48.9 | 4.3 |
| 352 | TRIDENT SUPPORT SITE PHASE 1 | 65.8 | 70.7 | -4.9 | 71.0 | -5.2 | 65.4 | 0.4 |
| 353 | DOD UNIV OF HEALTH SCIENCE | 64.9 | 64.9 | 0.0 | 64.9 | 0.0 | 63.2 | 1.7 |
| 354 | NATL NAVAL MED CTR MODERNIZATION | 111.4 | 100.0 | 11.4 | 108.0 | 3.4 | 110.0 | 1.4 |
| 438 | TRIDENT | 30331.0 | | | 9827.6 | 20503.4 | | |
| 439 | ATTACK A/C CARRIER-NUCLEAR | 2595.3 | | | 2470.0 | 125.3 | | |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF DEFENSE
 SUBAGENCY: DEPARTMENT OF THE NAVY

96

| GAO ID | PROJECT DESCRIPTION | CURRENT | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|--------------------------------|---------------------|----------------|----------|----------------|----------|-------------|----------|
| | | FEDERAL ESTIMATE | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 440 | SSN-668 SUBMARINE | 14575.2 | | | 9993.0 | 4582.2 | | |
| 444 | FFG-7 GUIDED MISSILE FRIGATE | 10395.7 | | | 8013.3 | 2382.4 | | |
| 456 | PHM ENGAGE ENEMY S'FACE FORCES | 462.5 | | | 456.9 | 5.6 | | |
| 462 | F-14A/B TOMCAT | 12217.1 | | | 9865.1 | 2352.0 | | |
| 463 | F/A-18 HORNET | 35293.2 | | | 5805.8 | 29487.4 | | |
| 464 | CH-53E SUPER STALLION | 2701.7 | | | 929.4 | 1772.3 | | |
| 465 | LAMPS MK III | 6369.2 | | | 790.8 | 5578.4 | | |
| 470 | BGM-109 TOMAHAWK | 3040.9 | | | 1143.0 | 1897.9 | | |
| 471 | AIM/RIM-7 SPARKOW III | 1048.5 | | | 229.8 | 818.7 | | |
| 472 | AIM-9M SIDEWINDER | 439.2 | | | 75.1 | 364.1 | | |
| 473 | AIM-54 A/C PHOENIX | 2628.1 | | | 1483.1 | 1145.0 | | |
| 474 | HARPOON AGM/RGM/UGM-84A | 2147.8 | | | 1379.1 | 768.7 | | |
| 475 | HARM AGM-88 AIR TO SURFACE MSL | 2141.1 | | | 433.1 | 1708.0 | | |
| 484 | CIWS PHALANX | 1592.6 | | | 668.9 | 923.7 | | |
| 486 | SURTASS | 863.3 | | | 408.5 | 454.8 | | |
| 496 | 5 INCH LASER GUIDED PROJECTILE | 765.1 | | | 22.1 | 743.0 | | |
| 514 | TACTAS TOWED ARRAY SONAR SYS | 1147.6 | | | 127.5 | 1020.1 | | |
| 517 | CAPTOR DEEP WATER MOORED MINE | 1552.6 | | | 503.6 | 1049.0 | | |
| SUBAGENCY TOTAL | | 133088.6 | 668.8 | 132419.8 | 55281.0 | 77807.6 | 619.3 | 132469.3 |
| AGENCY TOTAL | | 283605.6 | 1911.2 | 281694.4 | 107086.3 | 176519.3 | 1761.7 | 281843.9 |

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY: BONNEVILLE POWER ADMIN.

| | | | | | | | | |
|-----------------|-------------------------------|-------|-------|-----|--|--|-------|-------|
| 637 | SOUTHWEST OREGON SERVICE | 50.8 | 50.8 | 0.0 | | | 40.8 | 10.0 |
| 638 | WESTERN MONTANA TRANSMISSION | 182.9 | 182.9 | 0.0 | | | 58.5 | 124.4 |
| 639 | GRAND COULEE-BELL & CRESTON | 90.2 | 90.2 | 0.0 | | | | |
| 640 | HOT SPRINGS-BELL FAC ID/MT/WA | 64.3 | 64.3 | 0.0 | | | 0.9 | 63.4 |
| 641 | ASHE-WILLAMETTE VALLEY FAC | 185.8 | 185.8 | 0.0 | | | 176.4 | 9.4 |
| SUBAGENCY TOTAL | | 574.0 | 574.0 | 0.0 | | | 276.6 | 297.4 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY:

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|------------------------------|--------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 628 | GAS DEMO PLANT | 766.0 | | | 57.3 | 708.7 | | |
| 630 | SOLVENT REFINED COAL DEMO PL | 1232.0 | | | 102.5 | 1129.5 | | |
| SUBAGENCY TOTAL | | 1998.0 | | | 159.8 | 1838.2 | | |

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY: FISSION POWER REACTOR DEVLPMT

| | | | | | | | | |
|-----------------|----------------------|--------|-----|--------|-----|--------|-----|--------|
| 583 | CLINCH RIVER REACTOR | 2828.8 | 0.0 | 2828.8 | 0.0 | 2828.8 | 0.0 | 2828.8 |
| SUBAGENCY TOTAL | | 2828.8 | 0.0 | 2828.8 | 0.0 | 2828.8 | 0.0 | 2828.8 |

91

AGENCY: DEPARTMENT OF ENERGY
 SUBAGENCY: URANIUM RESOURCES/ENRICHMENT

| | | | | | | | | |
|-----------------|----------------------|---------|-------|---------|-------|---------|-------|---------|
| 584 | ENRICH URANIUM PRODI | 6400.0 | 0.0 | 6400.0 | 0.0 | 6400.0 | 0.0 | 6400.0 |
| SUBAGENCY TOTAL | | 6400.0 | 0.0 | 6400.0 | 0.0 | 6400.0 | 0.0 | 6400.0 |
| AGENCY TOTAL | | 11800.8 | 574.0 | 11226.8 | 159.8 | 11641.0 | 276.6 | 11524.2 |

AGENCY: DEPARTMENT OF INTERIOR
 SUBAGENCY: BUREAU OF RECLAMATION

| | | | | | | | | |
|-----|-----------------------------|--------|--------|--------|-------|--------|-------|--------|
| 537 | WATER DEVELOPMENT | 1886.2 | 569.7 | 1316.5 | 569.7 | 1316.5 | 569.7 | 1316.5 |
| 545 | LAS VEGAS WASH UNIT | 78.0 | 94.3 | -16.3 | 3.3 | 74.7 | 3.2 | 74.8 |
| 546 | TITLE I, CONSTRUCTION | 434.9 | 434.9 | 0.0 | 174.5 | 260.4 | 172.0 | 262.9 |
| 547 | TUALATIN PROJECT OR | 55.5 | 65.9 | -10.4 | 51.4 | 4.1 | 51.4 | 4.1 |
| 548 | GARRISON DIVERSION UNIT | 1097.6 | 159.1 | 938.5 | 159.1 | 938.5 | 152.6 | 945.0 |
| 550 | SACRAMENTO RIVER DIVISION | 318.0 | | | 252.8 | 65.2 | 248.3 | 69.7 |
| 551 | SAN FELIPE DIVISION CA | 273.1 | 359.4 | -86.3 | 72.3 | 200.8 | 71.5 | 201.6 |
| 552 | AUBURN-FOLSOM SOUTH UNIT CA | 1744.6 | 1382.9 | 361.7 | 317.3 | 1427.3 | 313.2 | 1431.4 |
| 553 | GRAND VALLEY UNIT CO | 216.6 | 149.6 | 67.0 | 20.1 | 196.5 | 19.8 | 196.8 |
| 554 | IRRIGATION FACILITIES | 2962.2 | | | 846.9 | 2115.3 | 846.9 | 2115.3 |

FUNDING STATUS
MAJOR FEDERAL ACQUISITIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: BUREAU OF RECLAMATION

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|-------------------------------|--------------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 555 | SAN LUIS UNIT CA | 802.9 | 760.3 | 42.6 | 461.9 | 341.0 | 614.9 | 188.0 |
| 556 | OROVILLE-TONASKET UNIT | 63.1 | 63.6 | -0.5 | 7.4 | 55.7 | 7.4 | 55.7 |
| 557 | THIRD POWER PLANT | 651.8 | 1003.7 | -351.9 | 554.3 | 97.5 | 554.2 | 97.6 |
| 558 | TETON BASIN, LOWER TETON DIV | 102.4 | 102.4 | 0.0 | 78.9 | 23.5 | 78.9 | 23.5 |
| 559 | WASHDE, CA & NV | 239.4 | 183.3 | 56.1 | 33.5 | 205.9 | 33.5 | 205.9 |
| 561 | DOLORES PARTICIP PROJ, CO | 315.9 | 206.4 | 109.5 | 63.7 | 252.2 | 63.6 | 252.3 |
| 562 | BONNEVILLE UNIT | 1403.1 | 1108.7 | 294.4 | 292.2 | 1110.9 | 293.2 | 1109.9 |
| 563 | NAVAJO PARTICIP PROJ | 229.0 | 211.9 | 17.1 | 211.9 | 17.1 | 211.9 | 17.1 |
| 565 | SOUTH NEVADA WATER PROJ M & I | 171.3 | 178.2 | -6.9 | 161.1 | 10.2 | 161.1 | 10.2 |
| SUBAGENCY TOTAL | | 13045.6 | 7034.3 | 6011.3 | 4332.3 | 8713.3 | 4467.3 | 8578.3 |

92

AGENCY: DEPARTMENT OF INTERIOR
SUBAGENCY: NATIONAL PARK SERVICE

| | | | | | | | | |
|-----------------|-----------------------------|---------|--------|--------|--------|--------|--------|--------|
| 519 | NATCHEZ TRACE PARKWAY | 406.5 | 196.0 | 210.5 | 196.0 | 210.5 | 196.0 | 210.5 |
| 520 | BLUE RIDGE PARKWAY | 125.0 | 101.6 | 23.4 | 101.6 | 23.4 | 101.6 | 23.4 |
| 521 | CUMBERLAND GAP TUNNEL | 150.0 | 4.6 | 145.4 | 4.6 | 145.4 | 1.2 | 148.8 |
| 522 | YELLOWSTONE, MT, WY, AND ID | 66.0 | 21.9 | 44.1 | 21.9 | 44.1 | 21.9 | 44.1 |
| SUBAGENCY TOTAL | | 747.5 | 324.1 | 423.4 | 324.1 | 423.4 | 320.7 | 426.8 |
| AGENCY TOTAL | | 13793.1 | 7358.4 | 6434.7 | 4656.4 | 9136.7 | 4788.0 | 9005.1 |

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: U.S. COAST GUARD

| | | | | | | | | |
|-----------------|------------------------------|-------|------|-------|------|-------|------|-------|
| 364 | MOD OF 95 FOOT PATROL BOAT | 66.0 | 34.0 | 32.0 | 34.0 | 32.0 | 33.9 | 32.1 |
| 365 | BUDY TENDER SERVICE LIFE EXT | 94.0 | 13.9 | 80.1 | 13.9 | 80.1 | 13.9 | 80.1 |
| SUBAGENCY TOTAL | | 160.0 | 47.9 | 112.1 | 47.9 | 112.1 | 47.8 | 112.2 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
 SUBAGENCY: FEDERAL AVIATION ADMIN.

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|-----------------------------|--------------------------------|--------|----------------|--------|----------------|--------|-------------|---------|
| | | MADE | NEEDED | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 322 | AIRPORT SURVEILLANCE RADARS | 443.7 | 0.0 | 443.7 | 0.0 | 443.7 | 0.0 | 443.7 | |
| 359 | FLIGHT SERVICE STATION AUTO | 243.4 | 112.0 | 131.4 | 112.0 | 131.4 | | | |
| | SUBAGENCY TOTAL | 687.1 | 112.0 | 575.1 | 112.0 | 575.1 | 0.0 | 687.1 | |

AGENCY: DEPARTMENT OF TRANSPORTATION
 SUBAGENCY: FEDERAL RAILROAD ADMIN.

93

| | | | | | | | | | |
|-----|------------------------------|--------|--------|--------|--------|-------|--------|-------|--|
| 370 | NE CORRIDOR IMPROVEMENT PROJ | 2190.0 | 2500.0 | -310.0 | 1800.0 | 390.0 | 1600.0 | 590.0 | |
| | SUBAGENCY TOTAL | 2190.0 | 2500.0 | -310.0 | 1800.0 | 390.0 | 1600.0 | 590.0 | |

AGENCY: DEPARTMENT OF TRANSPORTATION
 SUBAGENCY: URBAN MASS TRANSIT ADMIN.

| | | | | | | | | | |
|-----|------------------------------|--------|--------|-------|--------|--------|--------|--------|--|
| 815 | ADVANCED GROUP RAPID TRANSIT | 97.0 | 42.3 | 54.7 | 42.3 | 54.7 | 42.3 | 54.7 | |
| | SUBAGENCY TOTAL | 97.0 | 42.3 | 54.7 | 42.3 | 54.7 | 42.3 | 54.7 | |
| | AGENCY TOTAL | 3134.1 | 2702.2 | 431.9 | 2002.2 | 1131.9 | 1690.1 | 1444.0 | |

AGENCY: GENERAL SERVICES ADMIN.
 SUBAGENCY: PUBLIC BUILDING SERVICE

| | | | | | | | | | |
|-----|-------------------------------|-------|-------|-----|-------|-----|-----|-------|--|
| 526 | SSA NORTHEASTERN PROGRAM CNTR | 92.8 | 92.8 | 0.0 | 92.8 | 0.0 | 0.3 | 92.5 | |
| 527 | FED OFFICE BLDG & COURTHOUSE | 75.2 | 75.2 | 0.0 | 75.2 | 0.0 | 1.4 | 73.8 | |
| | SUBAGENCY TOTAL | 168.0 | 168.0 | 0.0 | 168.0 | 0.0 | 1.7 | 166.3 | |
| | AGENCY TOTAL | 168.0 | 168.0 | 0.0 | 168.0 | 0.0 | 1.7 | 166.3 | |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: NATIONAL RAIL. PASSENGER CORP
 SUBAGENCY: NONE

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|--------------------------------|--------------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 300 | BI-LEVEL COACHES | 315.5 | 315.5 | 0.0 | 315.5 | 0.0 | 315.5 | 0.0 |
| 301 | HEP CONVERSION STEAM PASS CARS | 84.6 | 90.2 | -5.6 | 90.2 | -5.6 | 84.6 | 0.0 |
| 302 | F-40 LOCOMOTIVES | 85.7 | 85.7 | 0.0 | 85.7 | 0.0 | 85.7 | 0.0 |
| 303 | NORTHEAST CORRIDOR PURCHASE | 108.3 | 108.3 | 0.0 | 108.3 | 0.0 | 108.3 | 0.0 |
| 304 | LIGHTWHT ELECTRIC LOCOMOTIVES | 147.6 | 135.6 | 12.0 | 135.6 | 12.0 | 135.6 | 12.0 |
| 305 | SINGLE-LEVEL CAR ACQUISITION | 145.8 | 57.1 | 88.7 | 57.1 | 88.7 | 57.1 | 88.7 |
| | SUBAGENCY TOTAL | 887.5 | 792.4 | 95.1 | 792.4 | 95.1 | 786.8 | 100.7 |
| | AGENCY TOTAL | 887.5 | 792.4 | 95.1 | 792.4 | 95.1 | 786.8 | 100.7 |

94

AGENCY: NATIONAL SCIENCE FOUNDATION
 SUBAGENCY: NONE

| | | | | | | | | |
|-----|----------------------------|------|------|-----|------|-----|------|-----|
| 536 | LARGE ARRAY RADIOTELESCOPE | 78.2 | 78.2 | 0.0 | 78.2 | 0.0 | 78.2 | 0.0 |
| | SUBAGENCY TOTAL | 78.2 | 78.2 | 0.0 | 78.2 | 0.0 | 78.2 | 0.0 |
| | AGENCY TOTAL | 78.2 | 78.2 | 0.0 | 78.2 | 0.0 | 78.2 | 0.0 |

AGENCY: PENNSYLVANIA AVE. DEVLFP. CORP.
 SUBAGENCY: NONE

| | | | | | | | | |
|-----|-------------------------------|-------|-------|-------|-------|------|-------|------|
| 306 | PENNSYLVANIA AVE. DEVELOPMENT | 223.0 | 278.0 | -55.0 | 179.0 | 44.0 | 127.4 | 95.6 |
| | SUBAGENCY TOTAL | 223.0 | 278.0 | -55.0 | 179.0 | 44.0 | 127.4 | 95.6 |
| | AGENCY TOTAL | 223.0 | 278.0 | -55.0 | 179.0 | 44.0 | 127.4 | 95.6 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF STATE
 SUBAGENCY: NONE

| GAD ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------------|---------------------|--------------------------------|----------------|--------|----------------|--------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| 659 | MOSCOV COMPLEX | 140.2 | 135.2 | 5.0 | 103.5 | 36.7 | 95.8 | 44.4 |
| 660 | RIVADH COMPLEX | 92.6 | 50.7 | 41.9 | 4.5 | 88.1 | 4.3 | 88.3 |
| SUBAGENCY TOTAL | | 232.8 | 185.9 | 46.9 | 108.0 | 124.8 | 100.1 | 132.7 |
| AGENCY TOTAL | | 232.8 | 185.9 | 46.9 | 108.0 | 124.8 | 100.1 | 132.7 |

AGENCY: DEPARTMENT OF THE TREASURY
 SUBAGENCY: INTERNAL REVENUE SERVICE

95

| | | | | | | | | |
|-----------------|------------------|-------|------|-------|------|-------|------|-------|
| 360 | EQUIP RPLMT PROG | 174.0 | 17.9 | 156.1 | 17.9 | 156.1 | 17.9 | 156.1 |
| SUBAGENCY TOTAL | | 174.0 | 17.9 | 156.1 | 17.9 | 156.1 | 17.9 | 156.1 |
| AGENCY TOTAL | | 174.0 | 17.9 | 156.1 | 17.9 | 156.1 | 17.9 | 156.1 |

AGENCY: TENNESSEE VALLEY AUTHORITY
 SUBAGENCY: NONE

| | | | | | | | | |
|-----------------|--------------------------------|---------|---------|------|-------|---------|--------|---------|
| 816 | BEAR CREEK WATER CONTROL | 68.7 | 68.5 | 0.2 | 68.5 | 0.2 | 68.7 | 0.0 |
| 817 | ATMOSP FLUIDIZED BED COMB | 36.1 | 37.5 | -1.4 | 26.4 | 9.7 | 26.4 | 9.7 |
| 818 | TELLICO DAM AND RESERVOIR | 136.9 | 136.9 | 0.0 | 136.9 | 0.0 | 128.0 | 8.9 |
| 819 | SEQUOYAH NUCLEAR PLANT | 2065.5 | 2065.0 | 0.5 | | | 1248.0 | 817.5 |
| 820 | BELLEFONTE NUCLEAR PLANT | 3750.5 | 3750.5 | 0.0 | | | 1456.5 | 2294.0 |
| 821 | YELLOW CREEK NUCLEAR PLANT | 4075.5 | 4075.0 | 0.5 | | | 802.0 | 3273.5 |
| 822 | MAIN LOCK-PICKWICK LANDING DAM | 165.0 | 165.0 | 0.0 | 165.0 | 0.0 | 90.1 | 74.9 |
| 823 | HARTSVILLE NUCLEAR PLANT | 6835.1 | 6835.1 | 0.0 | | | 1449.1 | 5386.0 |
| 824 | RACCOON MT. STORAGE PROJ | 335.1 | 335.1 | 0.0 | | | 335.1 | 0.0 |
| 825 | WATTS BAR NUCLEAR PLANT | 2575.1 | 2575.0 | 0.1 | | | 1284.0 | 1291.1 |
| 827 | COLUMBIA DAM & RESERVOIR | | | | 79.9 | | 64.6 | |
| SUBAGENCY TOTAL | | 20043.5 | 20043.6 | -0.1 | 476.7 | 19566.8 | 6952.5 | 13091.0 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY VETERANS ADMINISTRATION
 SUBAGENCY: NONE

96

| GAO ID | PROJECT DESCRIPTION | CURRENT FEDERAL ESTIMATE | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-----------|--|--------------------------------|----------------|---------|----------------|---------|-------------|---------|
| | | | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| | AGENCY TOTAL | 20043.5 | 20043.6 | -0.1 | 476.7 | 19566.8 | 6952.5 | 13091.0 |
| | 642 SEATTLE-REPLACE MEDICAL CENTER | 128.9 | 128.9 | 0.0 | 90.6 | 38.3 | 30.4 | 98.5 |
| | 643 RICHMOND, VA-REPACE MEDICAL | 120.6 | 120.6 | 0.0 | 120.6 | 0.0 | 110.7 | 9.9 |
| | 644 PORTLAND, OR-REPLACE MED CTR | 176.1 | 176.1 | 0.0 | 141.3 | 34.8 | 2.0 | 174.1 |
| | 645 NEW ORLEANS-EXPAND CLINIC ED | 67.7 | 67.7 | 0.0 | 67.7 | 0.0 | 5.7 | 62.0 |
| | 646 MINNEAPOLIS-REPLACE HOSPITAL | 255.0 | 255.0 | 0.0 | 15.0 | 240.0 | 6.4 | 248.6 |
| | 647 BAY PINES, FL-REPL MED CENTER | 112.0 | 112.0 | 0.0 | 112.0 | 0.0 | 93.7 | 18.3 |
| | 648 BRONX-REPLACE MEDICAL CHECK | 115.2 | 115.2 | 0.0 | 115.2 | 0.0 | 108.9 | 6.3 |
| | 649 LOS ANGELES-REPLACE MED CENTER | 87.0 | 87.0 | 0.0 | 87.0 | 0.0 | 85.9 | 1.1 |
| | 650 MEDICAL CENTER-MARTINSBURG | 74.9 | 74.9 | 0.0 | 74.9 | 0.0 | 70.2 | 4.7 |
| | 651 MEDICAL CENTER-LITTLE ROCK | 142.5 | 142.5 | 0.0 | 142.5 | 0.0 | 131.1 | 11.4 |
| | 653 CLINICAL SUPPORT WING-DENVER | 58.0 | 58.0 | 0.0 | 5.8 | 52.2 | 2.9 | 55.1 |
| | SUBAGENCY TOTAL | 1337.9 | 1337.9 | 0.0 | 972.6 | 365.3 | 647.9 | 690.0 |
| | AGENCY TOTAL | 1337.9 | 1337.9 | 0.0 | 972.6 | 365.3 | 647.9 | 690.0 |
| | AGENCY: WASHINGTON METRO TRANSIT AUTH. | | | | | | | |
| | SUBAGENCY: NONE | | | | | | | |
| | 662 WASH REG RAPID RAIL TRANSIT SY | 5630.0 | 6902.4 | -1272.4 | 4777.4 | 852.6 | 4260.4 | 1369.6 |
| | 663 HANDICAPPED FACILITIES | 57.0 | 65.2 | -8.2 | 62.7 | -5.7 | 45.7 | 11.3 |
| | SUBAGENCY TOTAL | 5687.0 | 6967.6 | -1280.6 | 4840.1 | 846.9 | 4306.1 | 1380.9 |
| | AGENCY TOTAL | 5687.0 | 6967.6 | -1280.6 | 4840.1 | 846.9 | 4306.1 | 1380.9 |

FUNDING STATUS
 MAJOR FEDERAL ACQUISITIONS
 AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

| | AUTHORIZATIONS | | APPROPRIATIONS | | OBLIGATIONS | |
|-------------|----------------|----------|----------------|----------|-------------|----------|
| | MADE | NEEDED | MADE | NEEDED | MADE | PENDING |
| GRAND TOTAL | 85840.3 | 307164.4 | 140254.3 | 252750.4 | 40080.2 | 352924.6 |

CURRENT
 FEDERAL
 ESTIMATE

393004.8

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: FEDERAL HIGHWAY ADMINISTRATION

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| DAUPHIN ISLAND BRIDGE AL / 367/ALABAMA HIGHWAY DEPT | 42.3 | 0.0 | 42.3 |
| DARIEN GAP HIGHWAY US / 366/COLOMBIA & PANAMA | 52.8 | 0.0 | 52.8 |
| HOOD CANAL BRIDGE WA / 368/WASH. STATE DEPT. OF TRANSPORT | 148.5 | 0.0 | 148.5 |
| WEST SEATTLE BRIDGE WA / 369/WASH. STATE DEPT. OF TRANSPORT | 110.0 | 0.0 | 110.0 |
| SUBAGENCY TOTAL | 353.6 | 0.0 | 353.6 |

SUBAGENCY: URBAN MASS TRANS. ADMIN.

| | | | |
|--|------|-------|-------|
| AID FINANCING LAND ACQUISITION MO / 720/BI-STATE DEVELOPMENT AGENCY | 4.6 | 32.7 | 37.3 |
| PURCHASE 15 DOUBLE-DECK RAIL IL / 693/CHICAGO-SUBURAN TRANS-HARVEY | 7.4 | 21.7 | 29.1 |
| BUY 500 TO 525 BUSES, IL / 694/CHICAGO TRANSIT AUTH | 53.1 | 53.1 | 106.2 |
| PURCHASE 500 TO 525 BUSES IL / 695/CHICAGO TRANSIT AUTH | 70.0 | 98.1 | 168.1 |
| PURCHASE SUPPORT EQUIP, RAPID IL / 700/CHICAGO TRANSIT AUTH | 16.2 | 35.0 | 51.2 |
| PURCHASE 300 TO 600 RAPID TRAN IL / 701/CHICAGO TRANSIT AUTH | 35.0 | 96.8 | 131.8 |
| COMMUTER RAILROAD TRACK AND EQ IL / 702/CHICAGO TRANSIT AUTH | 20.0 | 42.6 | 62.6 |
| REPLACEMENT AND IMPROVEMENT OF IL / 764/CHICAGO TRANSIT AUTH | 11.0 | 15.9 | 26.9 |
| WATERIZATION PROGRAM IL / 796/CHICAGO TRANSIT AUTH | 13.7 | 29.7 | 43.4 |
| RAPID TRANSIT EXTENSION TO CHI IL / 696/CHICAGO-CITY | 5.0 | 139.1 | 144.1 |
| 5.2 MILE EXTENSION OF THE KENN IL / 689/CHICAGO-DEPT. PUBLIC WORKS | 25.9 | 7.6 | 33.5 |
| CONSTRUCTION OF A NEW 9.5 MILE IL / 690/CHICAGO-DEPT. PUBLIC WORKS | 20.0 | 9.1 | 29.1 |
| PURCHASE 50 COMMUTER CARS IL / 697/CHICAGO-REG TRANS AUTH | 32.1 | 5.2 | 37.3 |
| PURCHASE 550 RAPID TRANSIT CAR IL / 698/CHICAGO-REG TRANS AUTH | 25.3 | 34.8 | 60.1 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| PURCHASE 18 COMMUTER CARS IL / 699/CHICAGO-REG TRANS AUTH | 24.1 | 26.5 | 50.6 |
| FY 79 COMMUTER RAILROAD REHABI IL / 703/CHICAGO-REG TRANS AUTH | 8.9 | 17.7 | 26.6 |
| COMMUTER RR ROLLING STOCK IL / 704/CHICAGO-REG TRANS AUTH | 27.2 | 0.0 | 27.2 |
| OPERATING ASSISTANCE IL / 765/CHICAGO-REG TRANS AUTH | 47.0 | 2.4 | 49.4 |
| OPERATING ASSISTANCE IL / 766/CHICAGO-REG TRANS AUTH | 36.9 | 12.7 | 49.6 |
| OPERATING ASSISTANCE IL / 767/CHICAGO-REG TRANS AUTH | 48.4 | 0.9 | 49.3 |
| OPERATING ASSISTANCE IL / 768/CHICAGO-REG TRANS AUTH | 53.6 | 26.3 | 79.9 |
| OPERATING ASSISTANCE IL / 769/CHICAGO-REG TRANS AUTH | 81.5 | 0.0 | 81.5 |
| OPERATING ASSISTANCE IL / 770/CHICAGO-REG TRANS AUTH | 79.9 | 0.0 | 79.9 |
| BUY 5 NEW, 65 USED AND 20 CAB IL / 692/CHICAGO-SUBURAN TRANS-WEST | 25.2 | 3.5 | 28.7 |
| DESIGN AND PURCHASE 130 DOUBLE IL / 691/CHICAGO-SUBURBAN TRANS-HARVEY | 25.2 | 1.7 | 26.9 |
| COMMUTER TERMINAL; RAIL CONNEC PA / 749/CITY OF PHILADELPHIA | 25.0 | 141.0 | 166.0 |
| AIRPORT HIGH SPEED LINE PA / 751/CITY OF PHILADELPHIA | 30.0 | 41.2 | 71.2 |
| BROAD STREET SUBWAY NEW CARS PA / 813/CITY OF PHILADELPHIA | 37.9 | 18.2 | 56.1 |
| EXTENSION OF RED LINE MA / 803/COMMONWEALTH OF MASSACHUSETTS | 23.0 | 22.3 | 45.3 |
| REV. TO PT. AUTHORITY TRANS. NJ / 724/COMMUTER OPERATING AGENCY | 45.2 | 0.0 | 45.2 |
| NORTH JERSEY COAST LINE NJ / 725/COMMUTER OPERATING AGENCY | 59.4 | 0.0 | 59.4 |
| NJ PORTION OF NY-NE-NJ AREA NJ / 775/COMMUTER OPERATING AGENCY | 30.4 | 0.0 | 30.4 |
| NEW JERSEY DOT, TRENTON NJ / 776/COMMUTER OPERATING AGENCY | 21.4 | 19.8 | 41.2 |
| PURCHASE 45 RAPID TRANSIT CARS NJ / 707/DELAWARE PORT AUTH | 23.3 | 21.0 | 44.3 |
| REHABILITATION OF 49 ELECTRIC CT / 681/DEPT. OF TRANS-CONN | 15.1 | 61.0 | 76.1 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| COMPLETE RAIL COMMUTER MODERNI CT / 682/DEPT. OF TRANS-CONN | 18.2 | 60.0 | 78.2 |
| ACQUISITION OF THE CONNECTICUT CT / 683/DEPT. OF TRANS-CONN | 26.7 | 5.1 | 31.8 |
| PURCHASE LAND, SHOP AND MAINTENANCE CA / 668/GOLDEN GATE BRIDGE | 6.3 | 32.2 | 38.5 |
| PURCHASE 300 NEW 47-PASSENGER OH / 745/GREATER CLEVELAND REGIONAL TRA | 55.1 | 131.4 | 186.5 |
| PURCHASE OF 40 NEW RAPID TRANS OH / 746/GREATER CLEVELAND REGIONAL TRA | 5.8 | 49.8 | 55.6 |
| CON PORTIONS OF SO. SHORE RAPI MA / 709/MA BAY TRANSP AUTH-BOSTON | 35.2 | 3.6 | 38.8 |
| HAYMARKET NORTH EXTENSION MA / 710/MA BAY TRANSP AUTH-BOSTON | 27.1 | 40.8 | 67.9 |
| SOUTH BAY MAINTENANCE CENTER P MA / 711/MA BAY TRANSP AUTH-BOSTON | 18.8 | 6.3 | 25.1 |
| EXTENSIVE UPGRADING OF THE MBT MA / 712/MA BAY TRANSP AUTH-BOSTON | 25.4 | 23.8 | 49.2 |
| CONSTRUCT STORAGE AREA MA / 713/MA BAY TRANSP AUTH-BOSTON | 8.3 | 21.4 | 29.7 |
| POWER DISTRIBUTION IMPROVEMENT MA / 714/MA BAY TRANSP AUTH-BOSTON | 2.1 | 64.3 | 66.4 |
| AID FINANCING MA / 715/MA BAY TRANSP AUTH-BOSTON | 32.8 | 15.3 | 48.1 |
| SOUTH QUINCY RAPID TRANSIT STA MA / 716/MA BAY TRANSP AUTH-BOSTON | 21.0 | 5.6 | 26.6 |
| TRACK IMPROVEMENTS PROJECT MA / 717/MA BAY TRANSP AUTH-BOSTON | 9.3 | 25.7 | 35.0 |
| PURCHASE ASSETS OF BALTIMORE MD / 718/MARYLAND STATE DEPT OF TRANS | 8.7 | 16.5 | 25.2 |
| CONSTRUCT BALTIMORE RAPID RAIL MD / 719/MARYLAND STATE DEPT OF TRANS | 22.5 | 571.5 | 594.0 |
| INTER-STATE SUBSTITUTION MA / 804/MASSACHUSETTS BAY TRANSP AUTH | 42.7 | 34.2 | 76.9 |
| COMMUTER RAIL IMPROVEMENT PROG MA / 805/MASSACHUSETTS BAY TRANSP AUTH | 46.3 | 0.0 | 46.3 |
| COMMUTER RAIL IMPROVEMENT PHAS MA / 806/MASSACHUSETTS BAY TRANSP AUTH | 46.3 | 0.0 | 46.3 |
| ORANGE LINE RELOCATION MA / 807/MASSACHUSETTS BAY TRANSP AUTH | 44.7 | 309.6 | 354.3 |
| RED LINE EXTENSION-NORTHWEST MA / 808/MASSACHUSETTS BAY TRANSP AUTH | 42.0 | 401.4 | 443.4 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| COMPREHENSIVELY PLANNED DEVELOP MA / 814/MASSACHUSETTS BAY TRANS AUTH | 23.0 | 6.3 | 29.3 |
| PURCHASE THE ATLANTA TRANSIT GA / 686/METRO ATLANTA RAPID TRANS | 30.2 | 9.0 | 39.2 |
| CAPITAL PHASE GA / 687/METRO ATLANTA RAPID TRANS | 69.5 | 730.4 | 799.9 |
| CONSTRUCTION OF EXTENSIONS GA / 688/METRO ATLANTA RAPID TRANS | 25.0 | 65.0 | 90.0 |
| CONSTRUCT FIXED GUIDEWAY SYS FL / 684/METRO DADE COUNTY | 15.2 | 564.0 | 579.2 |
| PURCHASE 110 NEW BUSES FL / 685/METRO DADE COUNTY | 15.8 | 37.0 | 52.8 |
| EXTENSION OF ELECTRIFICATION NY / 726/METROPOLITAN TRANS AUTH-NY | 30.3 | 10.5 | 40.8 |
| PURCHASE OF UP TO 72 NEW HIGH NY / 727/METROPOLITAN TRANS AUTH-NY | 12.4 | 22.4 | 34.8 |
| PURCHASE HIGH PERFORMANCE ULTR NY / 728/METROPOLITAN TRANS AUTH-NY | 20.0 | 35.7 | 55.7 |
| EXTENSION LONG ISLAND METROPOL NY / 730/METROPOLITAN TRANS AUTH-NY | 42.5 | 125.0 | 167.5 |
| TRACK SIGNAL & OTHER IMPROVEME NY / 737/METROPOLITAN TRANS AUTH-NY | 8.8 | 24.2 | 33.0 |
| TRACK & SIGNAL IMPROVEMENT PRO NY / 739/METROPOLITAN TRANS AUTH-NY | 13.6 | 68.3 | 81.9 |
| ELECTRIFICATION OF UPPER HARLE NY / 742/METROPOLITAN TRANS AUTH-NY | 10.0 | 30.0 | 40.0 |
| OPERATING EXPENSES FOR 1/1/75 NY / 780/METROPOLITAN TRANS AUTH-NY | 8.8 | 32.7 | 41.5 |
| OPERATING EXPENSES 11/25/74 NY / 781/METROPOLITAN TRANS AUTH-NY | 30.9 | 0.0 | 30.9 |
| OPERATING EXPENSES FROM 7/1/75 NY / 782/METROPOLITAN TRANS AUTH-NY | 51.3 | 0.0 | 51.3 |
| OPERATING EXPENSES NY / 783/METROPOLITAN TRANS AUTH-NY | 78.6 | 0.0 | 78.6 |
| OPERATING EXPENSES NY / 784/METROPOLITAN TRANS AUTH-NY | 81.2 | 0.0 | 81.2 |
| OPERATING EXPENSES FROM 1/1/78 NY / 785/METROPOLITAN TRANS AUTH-NY | 14.5 | 41.5 | 56.0 |
| OPERATING EXPENSES FROM 7/1/78 NY / 786/METROPOLITAN TRANS AUTH-NY | 85.1 | 0.0 | 85.1 |
| OPERATING EXPENSES FOR FIRST Q NY / 787/METROPOLITAN TRANS AUTH-NY | 21.2 | 179.2 | 200.4 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-II/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| OPERATING EXPENSES FROM 1/1/79 NY / 788/METROPOLITAN TRANS AUTH-NY | 36.2 | 0.0 | 36.2 |
| OPERATING EXPENSES FROM 7/1/80 NY / 789/METROPOLITAN TRANS AUTH-NY | 77.7 | 0.0 | 77.7 |
| OPERATING ASSISTANCE MI / 771/MICH SOUTHEASTERN AUTH | 29.4 | 0.0 | 29.4 |
| OPERATING ASSISTANCE MI / 772/MICH SOUTHEASTERN AUTH | 29.7 | 0.8 | 30.5 |
| OPERATING ASSISTANCE MI / 773/MICH SOUTHEASTERN AUTH | 33.1 | 0.0 | 33.1 |
| OPERATING ASSISTANCE MI / 774/MICH SOUTHEASTERN AUTH | 41.3 | 0.0 | 41.3 |
| PURCHASE 50 HIGH-SPEED COMMUTE NJ / 721/NEW JERSEY DEPT OF TRANS | 40.8 | 62.2 | 103.0 |
| REHABILITATE PORTIONS OF ERIE NJ / 722/NEW JERSEY DEPT OF TRANS | 3.3 | 321.0 | 324.3 |
| PURCHASE 1,755 BUSES NJ / 723/NEW JERSEY DEPT OF TRANS | 60.0 | 0.0 | 60.0 |
| OPERATING ASSISTANCE FOR CONRA NJ / 777/NEW JERSEY DEPT OF TRANS | 41.7 | 3.8 | 45.5 |
| OPERATING ASSISTANCE FOR BUS NJ / 778/NEW JERSEY DEPT OF TRANS | 49.2 | 5.7 | 54.9 |
| EMERGENCY ASSISTANCE NJ / 793/NEW JERSEY DEPT OF TRANS | 26.8 | 0.0 | 26.8 |
| BUS-RAIL FACILITIES MODERNIZAT NY / 779/NEW YORK CITY TRANS AUTH | 30.4 | 52.4 | 82.8 |
| PURCHASE BUSES NY / 809/NEW YORK CITY TRANS AUTH | 33.0 | 0.0 | 33.0 |
| IMPROVEMENTS TO SECURITY SYS NY / 810/NEW YORK CITY TRANS AUTH | 20.0 | 38.8 | 58.8 |
| BUFFALO-AMHERST RAIL RAPID TRA NY / 735/NIAGARA FRONTIER TRANSP AUTHOR | 8.0 | 328.8 | 336.8 |
| CONSTRUCT JOURNAL SQUARE TRANS NY / 706/NJ/NY PORT AUTHORITY | 5.6 | 33.6 | 39.2 |
| CHICAGO SOUTH SHORE IN / 705/NO. INDIANA COMMUTER DIST | 0.7 | 35.0 | 35.7 |
| EXCAVATION & CONSTRUCTION NY / 731/NY CITY TRANSIT AUTHORITY | 25.0 | 92.1 | 117.1 |
| CONSTRUCT EAST 63RD STREET SUB NY / 732/NY CITY TRANSIT AUTHORITY | 62.7 | 225.3 | 288.0 |
| PURCHASE UP TO 320 NEW RAIL FA NY / 733/NY CITY TRANSIT AUTHORITY | 63.4 | 78.8 | 142.2 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| CONSTRUCT NEW SUBWAY SYSTEM NY / 734/NY CITY TRANSIT AUTHORITY | 51.1 | 181.0 | 232.1 |
| IMPLEMENTATION NY / 736/NY CITY TRANSIT AUTHORITY | 2.5 | 33.0 | 35.5 |
| CAPITAL IMPROVEMENTS NY / 738/NY CITY TRANSIT AUTHORITY | 26.4 | 321.4 | 347.8 |
| CAPITAL IMPROVEMENT TO EXISTIN NY / 740/NY CITY TRANSIT AUTHORITY | 67.8 | 72.9 | 140.7 |
| PRELIMINARY ENGINEERING NY / 741/NY CITY TRANSIT AUTHORITY | 15.2 | 33.6 | 48.8 |
| CAPITAL IMPROVEMENTS TO EXISTI NY / 743/NY CITY TRANSIT AUTHORITY | 9.0 | 24.2 | 33.2 |
| PURCHASE 290 RRT OR 200 IND/BM NY / 744/NY CITY TRANSIT AUTHORITY | 201.0 | 0.0 | 201.0 |
| BUY 3 PASSENGER BOATS FOR FERR NY / 729/NY CITY TRANSF ADMINISTRATION | 12.1 | 13.5 | 25.6 |
| PHASE "A" OF RAPID TRANSIT CAP PA / 748/PORT AUTH OF ALLEGENY COUNTY | 0.2 | 142.9 | 143.1 |
| HILLS LIGHT RAPID TRANSIT SYST PA / 753/PORT AUTH OF ALLEGENY COUNTY | 0.0 | 140.0 | 140.0 |
| CONSTRUCT BUS MAINT AND STORAG CO / 679/REG. TRANS DIST-DENVER | 20.4 | 26.0 | 46.4 |
| PURCHASE OF 29 BUSES AND RELAT CO / 680/REG. TRANS DIST-DENVER | 7.2 | 19.0 | 26.2 |
| CONSTRUCTION OF RAPID TRANSIT CA / 665/SAN FRAN BAY AREA RAPID TRANS. | 26.0 | 0.0 | 26.0 |
| PURCHASE OF 260 TRANSIT BUSES CA / 666/SAN FRAN BAY AREA RAPID TRANS. | 28.0 | 60.0 | 88.0 |
| BART - OUTER MARKET ST LINE CA / 670/SAN FRAN BAY AREA RAPID TRANS. | 38.1 | 0.0 | 38.1 |
| PURCHASE 100 TRANSIT RAIL CARS CA / 672/SAN FRAN BAY AREA RAPID TRANS. | 27.2 | 34.6 | 61.8 |
| TRAIN CONTROL IMPROVEMENTS CA / 673/SAN FRAN BAY AREA RAPID TRANS. | 21.7 | 7.2 | 28.9 |
| PURCHASE OF 50 TRANSIT BUSES CA / 667/SAN FRAN-PUBLIC UTILITIES COMM | 1.0 | 39.7 | 40.7 |
| CONSTRUCTION AND EQUIP WORK CA / 669/SAN FRAN-PUBLIC UTILITIES COMM | 19.7 | 42.0 | 61.7 |
| TRANSPORTATION IMPROVEMENT PRO CA / 671/SAN FRAN-PUBLIC UTILITIES COMM | 19.8 | 16.7 | 36.5 |
| ADDITIONAL REPLACEMENT VEHICLE CA / 674/SAN FRAN-PUBLIC UTILITIES COMM | 20.6 | 31.6 | 52.2 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| PURCHASE 50 TROLLEY AND 550 MO WA / 755/SEATTLE-CITY | 36.3 | 70.2 | 106.5 |
| PURCHASE AND CONSTRUCTION CA / 675/SO CALIF RAPID TRANS | 28.9 | 3.4 | 32.3 |
| PURCHASE 300 BUSES, 91 AUTOS CA / 676/SO CALIF RAPID TRANS | 33.3 | 4.5 | 37.8 |
| PURCHASE 230 TRANSIT BUSES CA / 677/SO CALIF RAPID TRANS | 23.1 | 3.3 | 26.4 |
| PURCHASE 940 STANDARD REPLACEM CA / 678/SO CALIF RAPID TRANS | 5.1 | 43.0 | 48.1 |
| PURCHASE OF 1200 TRANSIT BUSES CA / 757/SO CALIF RAPID TRANS | 18.5 | 24.9 | 43.4 |
| OPERATING EXPENSES CA / 758/SO CALIF RAPID TRANS | 26.3 | 2.2 | 28.5 |
| OPERATING ASSISTANCE CA / 759/SO CALIF RAPID TRANS | 43.0 | 1.7 | 44.7 |
| OPERATING ASSISTANCE CA / 760/SO CALIF RAPID TRANS | 8.0 | 41.5 | 49.5 |
| OPERATING ASSISTANCE CA / 761/SO CALIF RAPID TRANS | 51.8 | 0.0 | 51.8 |
| OPERATING ASSISTANCE CA / 762/SO CALIF RAPID TRANS | 70.1 | 5.1 | 75.2 |
| OPERATING ASSISTANCE CA / 763/SO CALIF RAPID TRANS | 55.8 | 0.6 | 56.4 |
| PURCHASE HIGH PERFORMANCE PA / 747/SOUTHEASTERN PA TRANS AUTH | 28.0 | 11.3 | 39.3 |
| BUY 300 DIESEL BUSES & RELATE PA / 750/SOUTHEASTERN PA TRANS AUTH | 8.3 | 28.6 | 36.9 |
| TRANSIT OPERATING FACILITIES PA / 752/SOUTHEASTERN PA TRANS AUTH | 25.7 | 0.0 | 25.7 |
| COMMUTER RAILROAD FACILITIES PA / 754/SOUTHEASTERN PA TRANS AUTH | 26.7 | 0.0 | 26.7 |
| OPERATING ASSISTANCE PA / 790/SOUTHEASTERN PA TRANS AUTH | 27.7 | 11.2 | 38.9 |
| OPERATING ASSISTANCE PA / 791/SOUTHEASTERN PA TRANS AUTH | 35.0 | 25.0 | 60.0 |
| OPERATING ASSISTANCE PA / 792/SOUTHEASTERN PA TRANS AUTH | 47.1 | 0.0 | 47.1 |
| ASSISTANCE FOR INCREASED COSTS PA / 794/SOUTHEASTERN PA TRANS AUTH | 36.8 | 0.0 | 36.8 |
| COMMUTER RAIL PROJECT PA / 812/SOUTHEASTERN PA TRANS AUTH | 51.0 | 161.6 | 212.6 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: DEPARTMENT OF TRANSPORTATION
SUBAGENCY: URBAN MASS TRANS. ADMIN.

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| SUBSTITUTE H/W PROJECTS | 33.1 | 2.2 | 35.3 |
| IL / 795/STATE OF ILLINOIS | | | |
| BANFIELD LIGHT RAIL PROJECT | 10.7 | 22.9 | 33.6 |
| OR / 811/TRI-COUNTY METRO TRANS | | | |
| PURCHASE 30 NEW PRT CARS, GUID | 3.3 | 65.2 | 68.5 |
| WV / 756/W VA. UNIVERSITY | | | |
| PURCHASE ASSETS | 70.3 | 0.3 | 70.6 |
| DC / 708/WASH METRO AREA TRANS AUTH | | | |
| METRORAIL CONSTRUCTION | 286.6 | 166.1 | 452.7 |
| DC / 797/WASH METRO AREA TRANS AUTH | | | |
| FACILITIES, EQUIPMENT, UTILITI | 112.6 | 677.4 | 790.0 |
| DC / 798/WASH METRO AREA TRANS AUTH | | | |
| FUND COST OF CLAIMS & MODIFICA | 73.9 | 0.0 | 73.9 |
| DC / 799/WASH METRO AREA TRANS AUTH | | | |
| FUND SERVICES, COMM CONSULTANT | 33.1 | 54.8 | 87.9 |
| DC / 800/WASH METRO AREA TRANS AUTH | | | |
| FUND DESIGN, REAL ESTATE ACQUI | 84.1 | 300.9 | 385.0 |
| DC / 801/WASH METRO AREA TRANS AUTH | | | |
| WRAP-UP CONSTRUCTION INSURANCE | 36.6 | 0.0 | 36.6 |
| DC / 802/WASH METRO AREA TRANS AUTH | | | |
| SUBAGENCY TOTAL | 5104.9 | 9082.8 | 14187.7 |
| AGENCY TOTAL | 5458.5 | 9082.8 | 14541.3 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| CONSTRUCTION OF WWTF AND INTER MN / 268/ALBERT LEA, MN | 24.9 | 2.0 | 26.9 |
| CONSTRUCTION OF ADDITIONAL VA / 203/ALEXANDRIA SANITATION, VA | 3.7 | 72.2 | 75.9 |
| CONSTRUCTION OF PUMPING STATIO NY / 156/AMHERST, NY | 37.7 | -3.3 | 34.4 |
| CONSTRUCTION OF PHASE III NY / 157/AMHERST, NY | 61.0 | 4.9 | 65.9 |
| ARLINGTON COUNTY, WATER POLLUT VA / 206/ARLINGTON COUNTY BOARD, VA | 24.3 | 12.7 | 37.0 |
| TASK 7B UPGRADING & EXPANDING GA / 216/ATLANTA, GA | 31.1 | 10.9 | 42.0 |
| TRANSMISSION PHASE GA / 217/ATLANTA, GA | 38.3 | 1.9 | 40.2 |
| CONSTRUCTION OF WWTF PUMPING NJ / 140/ATLANTIC CO SA | 51.2 | 29.2 | 80.4 |
| UPGRADING AND EXPANSION IL / 226/AURORA SANITARY DISTRICT, IL | 33.5 | -2.0 | 31.5 |
| CONSTRUCTION OF SECONDARY TREA MD / 183/BALTIMORE, MD | 30.8 | -0.4 | 30.4 |
| SLUDGE TREATMENT & DISPOSAL FA MD / 184/BALTIMORE, MD | 30.2 | 3.5 | 33.7 |
| CONSTRUCTION OF MODIFICATIONS MI / 250/BAY CITY, MI | 21.3 | 4.2 | 25.5 |
| NEW SEWER SYSTEM AND WWTF SERV MI / 262/BAY COUNTY, MI | 34.7 | 10.0 | 44.7 |
| EXPANSION OF EXISTING 50 MGD NJ / 147/BERGEN COUNTY, NJ | 45.5 | -8.3 | 37.2 |
| CONSTRUCTION OF 18.0 MGD 2-STA MA / 135/BROCKTON, MA | 34.5 | 4.6 | 39.1 |
| EXPANSION OF EXISTING WWT FACI FL / 215/BROWARD COUNTY, FL | 24.7 | 11.3 | 36.0 |
| CONSTRUCTION OF SCAJAUADA TUN NY / 165/BUFFALO SEWER AUTHOR, NY | 32.1 | -5.7 | 26.4 |
| UPGRADING & EXPANSION PA / 187/BUTLER AREA SEWER AU, PA | 27.6 | 6.6 | 34.2 |
| CONSTRUCTION OF BATTLE CREEK MI / 261/CALHOUN COUNTY, MI | 17.4 | 8.3 | 25.7 |
| CONSTRUCTION OF PHASE 2 KY / 219/CAMPBELL-KENTON CITY CNTY, KY | 15.8 | 9.5 | 25.3 |
| CONSTRUCTION OF TREATMENT FACI IA / 280/CEDAR RAPIDS, IA | 27.5 | 3.3 | 30.8 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| UPGRADING AND EXPANSION OF WWT NC / 221/CHARLOTTE, NC | 21.0 | 4.7 | 25.7 |
| EXPANSION AND MODIFICATION TN / 225/CHATTANOOGA, TN | 9.6 | 29.0 | 38.6 |
| CONSTRUCTION OF A WWT PLANT NV / 297/CLARK COUNTY | 34.0 | 9.6 | 43.6 |
| CONSTRUCTION OF EXPANDED WWT RI / 138/CRANSTON, RI | 19.8 | 17.7 | 37.5 |
| CONSTRUCTION OF NITRIFICATION DC / 178/DC | 35.4 | 103.5 | 138.9 |
| CONSTRUCTION OF WWT FACILITY GA / 218/DEKALB COUNTY, GA | 21.5 | 21.1 | 42.6 |
| CONSTRUCTION PH 1 SEWER PROCES DE / 179/DELAWARE SOLID WASTE, DE | 8.6 | 20.1 | 28.7 |
| CONSTRUCTION OF SECONDARY SEWA PA / 186/DELCORA, PA | 24.3 | 4.5 | 28.8 |
| 2ND AERATION MODERNIZATION MI / 251/DETROIT, MI | 80.2 | 1.1 | 81.3 |
| CONSTRUCTION OF WWT PLANT MI / 252/DETROIT, MI | 25.5 | 3.6 | 29.1 |
| NORTH INTERCEPTOR-EAST ARM MI / 253/DETROIT, MI | 20.0 | 12.4 | 32.4 |
| CONSTRUCTION MI / 254/DETROIT, MI | 15.8 | 10.0 | 25.8 |
| CONSTRUCTION OF OUTFALL REACTO CA / 283/EAST BAY MUN UTIL III | 33.7 | 6.0 | 39.7 |
| SEWER SEP FOR ALLEN PK, LINC P MI / 255/ECORSE CRK ORNGE DIS, MI | 27.6 | 21.3 | 48.9 |
| CONSTRUCTION OF PUMPING STATIO NY / 152/ERIE CO-SD #4, NY | 20.4 | 12.0 | 32.4 |
| CONSTRUCTION OF SOUTHTOWN'S WW NY / 163/ERIE CO-SOUTHTOWNS, NY | 35.8 | 10.3 | 46.1 |
| CONSTRUCTION OF RTE 75 NY / 164/ERIE CO-SOUTHTOWNS, NY | 18.0 | 8.8 | 26.8 |
| CONSTRUCTION OF FALL RIVER REG MA / 136/FALL RIVER, MA | 32.5 | 0.5 | 33.0 |
| CONSTRUCTION OF ADDITIONS MI / 248/FLINT, MI | 38.4 | 2.1 | 40.5 |
| 10 MG RETENTION BASIN MI / 249/FLINT, MI | 37.5 | 26.2 | 63.7 |
| UPGRADING AND EXPANSION IN / 243/FORT WAYNE, IN | 14.8 | 10.6 | 25.4 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| CONSTRUCTION OF WWT FACILITY TX / 276/FORT WORTH, TX | 48.6 | -8.8 | 39.8 |
| GARY SANITARY DISTRICT SLUDGE IN / 244/GARY SD, IN | 22.0 | 5.7 | 27.7 |
| BUILDING AND ERECTION IL / 228/GLEN ELLYN, IL | 32.5 | -2.9 | 29.6 |
| MEIRO WWTP NC / 220/GREENSBORO, NC | 30.0 | 10.3 | 40.3 |
| ATLANTIC WASTEWATER TREATMENT VA / 205/HAMPTON ROADS SANITARY DISTRICT | 30.0 | 10.3 | 40.3 |
| ADVANCED PRIMARY TREATMENT FAC HI / 296/HONOLULU, HI | 28.8 | 9.3 | 38.1 |
| CONSTRUCTION OF WASTE WATER TR VA / 204/HOPEWELL, VA | 7.4 | 21.4 | 28.8 |
| CONSTRUCTION OF WWT FACILITY TX / 277/HOUSTON, TX | 48.2 | -5.0 | 43.2 |
| CONSTRUCTION OF WWT FACILITY TX / 278/HOUSTON, TX | 75.0 | 0.0 | 75.0 |
| SLUDGE HANDLING FACILITY TX / 279/HOUSTON, TX | 52.5 | 3.4 | 55.9 |
| SAVAGE WWT PLANT EXPANSION MD / 185/HOWARD COUNTY, MD | 19.9 | 16.7 | 36.6 |
| UPGRADING AND EXPANSION IN / 245/INDIANAPOLIS, IN | 46.7 | -15.7 | 31.0 |
| PHASE IV-UPGRADING AND EXPANSION IN / 246/INDIANAPOLIS, IN | 66.4 | -19.4 | 47.0 |
| WWTP IMPROVEMENTS AND SEWER SY MI / 260/JACKSON COUNTY, MI | 20.0 | 6.7 | 26.7 |
| CONSTRUCTION OF 10 MGD SLUDGE FL / 214/JACKSONVILLE, FL | 22.0 | 10.3 | 32.3 |
| EXISTING PRIMARY WASTEWATER TR NJ / 139/JT MEETING-ESSEX UNI | 39.8 | 3.2 | 43.0 |
| CONSTRUCTION OF KUWAHEE STP EX TN / 224/KNOXVILLE, TN | 36.0 | 6.9 | 42.9 |
| UPGRADING AND ENLARGING EXISTING MI / 247/LANSING, MI | 18.0 | 7.9 | 25.9 |
| CONSTRUCTION OF A 52 MGD SECOND MA / 132/LAWRENCE SANITARY DISTRICT, MA | 44.2 | -10.2 | 34.0 |
| WEST SIDE INTERCEPTOR, RIVER I MI / 256/LENAWEE CO, MI | 15.9 | 9.2 | 25.1 |
| CONSTRUCTION OF SEWER TREATMENT AR / 275/LITTLE ROCK WASTEWATER | 18.0 | 9.2 | 27.2 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|---|-----------------------|---------------------|----------------------------------|
| CONSTRUCTION OF 25.8 MGD PRIMA MA / 134/LYNN, MA | 35.9 | 5.4 | 41.3 |
| CONSTRUCTION OF ADDITION MN / 263/METRO WASTE CONTROL | 38.7 | -3.0 | 35.7 |
| CONSTRUCTION OF SLUDGE CONDITI MN / 264/METRO WASTE CONTROL | 34.7 | -7.3 | 27.4 |
| CONSTRUCTION OF SLUDGE PROCESS MN / 265/METRO WASTE CONTROL | 42.8 | 13.8 | 56.6 |
| 60 MGD SEWAGE TREATMENT PLANT FL / 207/MIAMI-DADE WATER & S, FL | 23.5 | 55.2 | 78.7 |
| 50 MGD STP & DISP STM FL / 208/MIAMI-DADE WATER & S, FL | 47.9 | 0.0 | 47.9 |
| CONSTRUCTION OF A 55 OXYGEN WT FL / 209/MIAMI-DADE WATER & S, FL | 40.5 | 1.0 | 41.5 |
| CONSTRUCTION OF INTERCEPTORS, NJ / 149/MIDDLESEX CNTY, SA, NJ | 87.4 | -8.6 | 78.8 |
| IN-HOUSE FACILITIES PLAN WI / 274/MILWAUKEE COUNTY MSD | 4.5 | 70.5 | 75.0 |
| REGIONAL INTERCEPTOR AND OUTFA CA / 285/MONTEREY PENINSULA | 27.0 | 0.0 | 27.0 |
| CONSTRUCTION OF WWT PLANT OH / 272/MONTGOMERY COUNTY, OH | 22.5 | 4.2 | 26.7 |
| CONSTRUCTION OF INTERCEPTORS IL / 192/MSD OF CHICAGO, IL | 60.7 | 15.0 | 75.7 |
| CONSTRUCTION OF A WWT WORKS IL / 229/MSD OF CHICAGO, IL | 93.2 | -1.0 | 92.2 |
| CALUMET BATTERY E1 AND E2 IL / 230/MSD OF CHICAGO, IL | 89.0 | 0.0 | 89.0 |
| BLDG AND ERECTION OF TREATMENT IL / 231/MSD OF CHICAGO, IL | 43.4 | 5.8 | 49.2 |
| CONSTRUCTION OF CONNECTING STR IL / 232/MSD OF CHICAGO, IL | 32.9 | 34.6 | 67.5 |
| CONSTRUCTION OF WWT PLANT DROF IL / 233/MSD OF CHICAGO, IL | 47.6 | 40.7 | 88.3 |
| CONSTRUCTION OF WWT PLANT & CO IL / 234/MSD OF CHICAGO, IL | 75.0 | 22.0 | 97.0 |
| CONSTRUCTION OF WWT PLANT ROCK IL / 235/MSD OF CHICAGO, IL | 64.6 | 13.0 | 77.6 |
| CONSTRUCTION OF WWT PLANT SHAF IL / 236/MSD OF CHICAGO, IL | 50.4 | 18.0 | 68.4 |
| MAIN STREAM TUNNEL AND CONNECT IL / 237/MSD OF CHICAGO, IL | 138.5 | 0.4 | 138.9 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
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(DOLLARS IN MILLIONS)

AGENCY ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| BUILDING AND ERECTION | 60.0 | -5.4 | 54.6 |
| IL / 238/MSD OF CHICAGO, IL | | | |
| CONSTRUCTION OF INTERCEPTORS, | 43.3 | 4.4 | 47.7 |
| IL / 239/MSD OF CHICAGO, IL | | | |
| TUNNELS AND DROP SHAFTS | 47.7 | 12.4 | 60.1 |
| IL / 240/MSD OF CHICAGO, IL | | | |
| CONSTRUCTION OF CALUMET | 47.8 | -0.6 | 47.2 |
| IL / 241/MSD OF CHICAGO, IL | | | |
| UPGRADING AND EXPANSION OF EXI | 29.6 | -0.5 | 29.1 |
| TN / 223/NASHVILLE, TN | | | |
| CONSTRUCTION OF COLLECTOR SYST | 20.0 | 8.4 | 28.4 |
| NY / 166/NASSAU CO, NY | | | |
| CONSTRUCTION OF 17 COLLECTOR | 115.7 | 29.0 | 144.7 |
| NY / 167/NASSAU CO, NY | | | |
| CONSTRUCTION OF 16 COLLECTOR | 100.2 | 34.5 | 134.7 |
| NY / 168/NASSAU CO, NY | | | |
| NEW SECONDARY WWT FACILITY | 37.3 | -6.2 | 31.1 |
| CT / 131/NEW HAVEN, CT | | | |
| CONSTRUCTION OF WWTP, INTERCEP | 32.0 | 10.3 | 42.3 |
| NY / 160/NIAGARA COUNTY SD #1, NY | | | |
| CONSTRUCTION OF WASTEWATER TRE | 47.4 | 0.1 | 47.5 |
| NY / 162/NIAGARA FALLS, NY | | | |
| UPGRADE WWTF TO ADVANCED TREAT | 16.9 | 12.7 | 29.6 |
| NY / 174/NORTH TONAWANDA, NY | | | |
| CONSTRUCTION OF WWT PLANT | 65.0 | -10.2 | 54.8 |
| OH / 269/NORTHEAST OHIO REG | | | |
| UPGRADING AND EXPANSION OF EXI | 44.2 | 8.3 | 52.5 |
| OH / 270/NORTHEAST OHIO REG | | | |
| UPGRADING AND EXPANSION OF EXI | 26.9 | 3.2 | 30.1 |
| OH / 271/NORTHEAST OHIO REG | | | |
| OAKWOOD-CONSTR OF INTS UPGRADJ | 81.9 | 10.5 | 92.4 |
| NY / 153/NYC | | | |
| RED HOOK-CONSTR OF SUBSTRUCTUR | 49.8 | 0.1 | 49.9 |
| NY / 154/NYC | | | |
| RED HOOK-CONSTRUCTION OF SEWER | 50.3 | 2.1 | 52.4 |
| NY / 155/NYC | | | |
| CONSTRUCTION OF COMPOSTING ACC | 97.2 | 0.2 | 97.4 |
| NY / 172/NYC SLUDGE MGMT S, NY | | | |
| STATE MGT ASSISTANCE-SECTION 2 | 9.6 | 30.0 | 39.6 |
| NY / 150/NYS DEPT OF ENVIRONMENT | | | |
| CONSTRUCTION OF COMPLETE REGIO | 66.2 | 4.0 | 70.2 |
| NJ / 143/OCEAN COUNTY, NJ | | | |

MAJOR GRANTS
STATUS OF OBLIGATIONS
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(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO- ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| CONSTRUCTION OF TREATMENT WORK NJ / 144/OCEAN COUNTY, NJ | 46.6 | 18.2 | 64.8 |
| CONSTRUCTION OF CENTRAL WATER NJ / 145/OCEAN COUNTY, NJ | 34.5 | -7.9 | 26.6 |
| CONSTRUCTION OF INTERCEPTORS NJ / 146/OCEAN COUNTY, NJ | 57.8 | 0.0 | 57.8 |
| SEWAGE TREATMENT PLANT, PUMP S WA / 298/OLYMPIA, WA | 22.8 | 13.4 | 36.2 |
| MODERNIZATION AND EXPANSION OF NY / 158/ONONDAGA CO, NY | 80.7 | 0.1 | 80.8 |
| PLANT 2-75 MGD AS AN INCREMENT CA / 286/ORANGE COUNTY SAN DIST | 39.1 | 14.1 | 25.0 |
| IRON BRIDGE ROAD REG WATER POL FL / 210/ORLANDO, FL | 8.0 | 43.7 | 51.7 |
| STP CONSTRUCTION NJ / 142/PASSAIC VALLEY, NJ | 141.5 | 162.6 | 304.1 |
| EXPANSION AND UPGRADING FL / 211/PENSACOLA, FL | 19.1 | 18.6 | 37.7 |
| STP, INTERCEPTORS, FORCE MAIN NJ / 141/PEQUANMOCK-LINC PK | 24.8 | 3.0 | 27.8 |
| UPGRADING AND EXPANSION PA / 188/PHILADELPHIA, PA | 17.9 | 22.2 | 40.1 |
| BLOWER BLDG NEW FINAL TANKS PA / 189/PHILADELPHIA, PA | 27.2 | 19.0 | 46.2 |
| CONSTRUCTION OF PART 1-EXPANDI PA / 190/PHILADELPHIA, PA | 37.0 | 81.7 | 118.7 |
| STP MODERNIZATION PA / 191/PHILADELPHIA, PA | 25.2 | 17.8 | 43.0 |
| STP MODERNIZATION PA / 200/PHILADELPHIA, PA | 36.6 | 15.1 | 51.7 |
| STP MODERNIZATION PA / 201/PHILADELPHIA, PA | 20.6 | 5.3 | 25.9 |
| CONSTRUCTION OF WWTP, PUMP STA ME / 137/PORTLAND WATER DISTRICT, ME | 33.4 | -3.4 | 30.0 |
| DESIGN AND CONSTRUCTION PR / 176/PRASA-ARECIBO, PR | 6.5 | 20.0 | 26.5 |
| CONSTRUCTION OF 40 MGD PRIMARY PR / 177/PRASA-BAYAMON, PR | 40.6 | 1.1 | 41.7 |
| CONSTRUCTION OF 24 MGD STP NY / 151/RENSSELAER COUNTY SE, NY | 43.4 | -9.7 | 33.7 |
| WASTEWATER TREATMENT PLANT IMP IN / 242/RICHARD SD, IN | 19.4 | 6.0 | 25.4 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY: NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| CONSTRUCTION OF THE CULVER NY / 161/ROCHESTER PURE WATER, NY | 53.2 | 26.3 | 79.5 |
| ADVANCED WWT MN / 267/ROCHESTER, MN | 38.8 | 3.8 | 42.6 |
| CONSTRUCTION OF WWT FACILITY NC / 222/ROCKY MOUNT, NC | 15.8 | 13.0 | 28.8 |
| UPGRADING AND EXPANSION OF WWT CA / 293/SAC REG CNTY SAN DIS | 147.2 | 14.7 | 161.9 |
| CONSTRUCTION OF COMBINED WW CO CA / 294/SAC REG CNTY SAN DIS | 34.3 | 3.7 | 38.0 |
| CONSTRUCTION OF N.E. INTERCEPT CA / 295/SAC REG CNTY SAN DIS | 50.7 | 0.0 | 50.7 |
| CONSTRUCTION OF SOUTHEAST CA / 288/SAN FRANCISCO, CA | 177.8 | -65.0 | 112.8 |
| CHANNEL BASIN CONSOLIDATION CA / 289/SAN FRANCISCO, CA | 54.6 | -29.4 | 25.2 |
| CONSTRUCTION OF SOUTHWEST OCEA CA / 290/SAN FRANCISCO, CA | 127.5 | -3.0 | 124.5 |
| WEST SIDE TRANSPORT/STORAGE CA / 291/SAN FRANCISCO, CA | 15.6 | 30.4 | 46.0 |
| CONSOLIDATION OF NORTH SHORE CA / 292/SAN FRANCISCO, CA | 64.9 | -16.0 | 48.9 |
| UPGRADING AND EXPANSION OF WWT CA / 284/SAN JOSE/SANTA CLARA | 52.7 | -4.5 | 48.2 |
| SEC. WWTP, INTERCEPTORS PUMPIN NY / 175/SARATOGA CO SEWER, NY | 34.2 | -3.2 | 31.0 |
| CONSTRUCTION OF REGIONAL SEWAG IL / 227/SAUGET VILLAGE, IL | 59.6 | 1.2 | 60.8 |
| CONSTRUCTION OF WWT PLANT CA / 287/SOUTH BAYSIDE SYSTEM, CA | 31.0 | 6.2 | 37.2 |
| CONSTRUCTION OF WWT PLANT MI / 259/SOUTHGATE-WYANDOTTE, MI | 40.8 | -5.5 | 35.3 |
| SITE PREPARATION & CONSTRUCTIO WA / 299/SPOKANE, WA | 33.8 | 1.3 | 35.1 |
| CONSTRUCTION OF A REGIONAL SEC MA / 133/SPRINGFIELD, MA | 48.1 | -8.7 | 39.4 |
| UPGRADING & EXPANSION OF WWT FL / 213/ST PETERSBURG, FL | 17.2 | 21.5 | 38.7 |
| CONSTRUCTION OF A MAINTENANCE MO / 281/ST. LOUIS MSD, MO | 20.0 | 9.4 | 29.4 |
| CONSTRUCTION OF CONTR PA-63 MO / 282/ST. LOUIS MSD, MO | 23.9 | 13.4 | 37.3 |

MAJOR GRANTS
STATUS OF OBLIGATIONS
AS OF SEPTEMBER 30, 1981

(DOLLARS IN MILLIONS)

AGENCY: ENVIRONMENTAL PROTECT'N AGENCY
SUBAGENCY NONE

| PROJECT NAME LOCATION/GAO-ID/GRANTEE NAME | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|--|-----------------------|---------------------|----------------------------------|
| WWT FACILITY, TWO REGIONAL PUM NJ / 148/STONY BROOK REGIONAL SA, NJ | 19.7 | 9.5 | 29.2 |
| LATERAL SEWERS AND INTERCEPTIN NY / 169/SUFFOLK CO, NY | 33.6 | 0.8 | 34.4 |
| LATERAL AND INTERCEPTING SEWER NY / 170/SUFFOLK CO, NY | 19.4 | 8.1 | 27.5 |
| LATERAL AND INTERCEPTING SEWER NY / 171/SUFFOLK CO, NY | 49.8 | 20.5 | 70.3 |
| CONSTRUCTION OF WWT PLANT OH / 273/SUMMIT COUNTY, OH | 25.1 | 5.0 | 30.1 |
| CONSTRUCTION OF 60 MGD ADVANCE FL / 212/TAMPA, FL | 34.2 | 34.5 | 68.7 |
| CONSTRUCTION OF UPGRADED WASTE NY / 173/TOWN OF TONAWANDIA, NY | 47.7 | 5.1 | 52.8 |
| CONSTRUCTION OF INTERCEPTING VA / 202/UPPER OCCOQUAN SEWAGE, VA | 15.3 | 28.7 | 44.0 |
| ANN ARBOR PHASE 2-UPGRADING MI / 257/WASHTENAW COUNTY, MI | 20.8 | 7.1 | 27.9 |
| UPGRADING AND EXPANSION OF TWP MI / 258/WASHTENAW COUNTY, MI | 45.1 | 5.6 | 50.7 |
| CONSTRUCTION OF NEW STF NY / 159/WESTCHESTER CO, NY | 21.9 | 4.5 | 26.4 |
| CONSTRUCTION OF WWT PLANT MN / 266/WESTERN LAKE SUPERIOR | 37.3 | 3.8 | 41.1 |
| CONSTRUCTION OF PRESSURE SEWER MD / 180/WSSC, MD | 7.9 | 26.2 | 34.1 |
| CONSTRUCTION OF NITRIFICATION MD / 181/WSSC, MD | 34.2 | 50.2 | 84.4 |
| MOD TO EXISTING AERATION BASIN MD / 182/WSSC, MD | 23.9 | 4.6 | 28.5 |
| SUBAGENCY TOTAL | 6494.1 | 1642.5 | 8136.6 |
| AGENCY TOTAL | 6494.1 | 1642.5 | 8136.6 |

MAJOR GRANTS
 STATUS OF OBLIGATIONS
 AS OF SEPTEMBER 30, 1981
 (DOLLARS IN MILLIONS)

| | FEDERAL OBLIGATION | TOTAL AMENDMENTS | CURRENT FEDERAL OBLIGATION |
|-------------|-----------------------|---------------------|----------------------------------|
| GRAND TOTAL | 11952.6 | 10725.3 | 22677.9 |

LOCATION SUMMARY SCHEDULEGRANT ACQUISITIONS

| <u>Location</u> | <u>Total Federal obligations</u> | | <u>Number of grants</u> | |
|---------------------------|----------------------------------|---------------------|-------------------------|---------------------|
| | <u>Grants</u> | <u>Total grants</u> | <u>Number</u> | <u>Total grants</u> |
| | (millions) | (percent) | | (percent) |
| Alabama | \$ 42.3 | 0.2 | 1 | 0.3 |
| Arkansas | 27.2 | 0.1 | 1 | 0.3 |
| California | 1,751.6 | 7.7 | 34 | 10.8 |
| Colorado | 72.6 | 0.3 | 2 | 0.6 |
| Connecticut | 217.2 | 1.0 | 4 | 1.3 |
| Delaware | 28.7 | 0.1 | 1 | 0.3 |
| District of Columbia | 2,035.6 | 9.0 | 8 | 2.5 |
| Florida | 1,065.2 | 4.7 | 11 | 3.5 |
| Georgia | 1,053.9 | 4.6 | 6 | 1.9 |
| Hawaii | 38.1 | 0.2 | 1 | 0.3 |
| Illinois | 2,683.6 | 11.8 | 42 | 13.3 |
| Indiana | 192.2 | 0.8 | 6 | 1.9 |
| Iowa | 30.8 | 0.1 | 1 | 0.3 |
| Kentucky | 25.3 | 0.1 | 1 | 0.3 |
| Maine | 30.0 | 0.1 | 1 | 0.3 |
| Maryland | 866.9 | 3.8 | 8 | 2.5 |
| Massachusetts | 1,615.4 | 7.1 | 21 | 6.6 |
| Michigan | 743.5 | 3.3 | 20 | 6.3 |
| Minnesota | 230.3 | 1.0 | 6 | 1.9 |
| Missouri | 104.0 | 0.5 | 3 | 0.9 |
| Nevada | 43.6 | 0.2 | 1 | 0.3 |
| New Jersey | 1,654.9 | 7.3 | 22 | 7.0 |
| New York | 4,782.5 | 21.1 | 59 | 18.7 |
| North Carolina | 94.8 | 0.4 | 3 | 0.9 |
| Ohio | 436.3 | 1.9 | 7 | 2.2 |
| Oregon | 33.6 | 0.1 | 1 | 0.3 |
| Pennsylvania | 1,489.0 | 6.6 | 22 | 7.0 |
| Puerto Rico | 68.2 | 0.3 | 2 | 0.6 |
| Rhode Island | 37.5 | 0.2 | 1 | 0.3 |
| Tennessee | 110.6 | 0.5 | 3 | 0.9 |
| Texas | 213.9 | 0.9 | 4 | 1.3 |
| United States (note a) | 52.8 | 0.2 | 1 | 0.3 |
| Virginia | 226.0 | 1.0 | 5 | 1.6 |
| Washington | 436.3 | 1.9 | 5 | 1.6 |
| Wisconsin | 75.0 | 0.3 | 1 | 0.3 |
| West Virginia | 68.5 | 0.3 | 1 | 0.3 |
| Total | <u>\$22,677.9</u> | 100.0 | <u>316</u> | 100.0 |

a/Grant location covers more than one State.

LOCATION SUMMARY SCHEDULE OF MAJOR
ACQUISITIONS FOR FEDERAL OWNERSHIP AND USE

| <u>Location</u> | <u>Total estimate cost</u> | <u>Non-Federal share</u> | <u>Federal obligation</u> | | <u>Acquisitions</u> | |
|-------------------------|------------------------------------|------------------------------|-------------------------------|--|---------------------|-----------------------------|
| | | | <u>Total acquisitions</u> | <u>Percent of total acquisitions</u> | <u>No.</u> | <u>Percent of total</u> |
| ----- (millions) ----- | | | | | | |
| Alaska | \$ 286.8 | \$ 11.8 | \$ 275.0 | - | 2 | 0.4 |
| Alabama | 4,008.7 | 30.6 | 3,978.1 | 0.6 | 4 | 0.8 |
| Arkansas | 142.5 | - | 142.5 | - | 1 | 0.2 |
| Arizona | 5,372.5 | 263.5 | 5,109.0 | 0.8 | 5 | 1.0 |
| California | 53,580.3 | 465.7 | 53,114.6 | 8.5 | 37 | 7.6 |
| Colorado | 1,406.4 | 19.7 | 1,386.7 | 0.2 | 8 | 1.6 |
| Connecticut | 55,351.7 | - | 55,351.7 | 8.9 | 4 | 0.8 |
| Delaware | 56.1 | 17.9 | 38.2 | - | 1 | 0.2 |
| District of Columbia | 9,040.1 | 2,512.9 | 6,527.2 | 1.0 | 9 | 1.9 |
| Florida | 7,766.3 | 926.0 | 6,840.3 | 1.1 | 10 | 2.1 |
| Foreign | | | | | | |
| (note a) | 442.9 | - | 442.9 | 0.1 | 7 | 1.4 |
| Georgia | 966.5 | - | 966.5 | 0.2 | 3 | 0.6 |
| Hawaii | 167.9 | 8.3 | 159.6 | - | 2 | 0.4 |
| Iowa | 162.6 | 13.2 | 149.4 | - | 2 | 0.4 |
| Idaho | 429.4 | - | 429.4 | 0.1 | 2 | 0.4 |
| Illinois | 1,463.1 | 44.5 | 1,418.6 | 0.2 | 5 | 1.0 |
| Indiana | 663.4 | 7.7 | 655.7 | 0.1 | 5 | 1.0 |
| Kansas | 154.0 | 5.6 | 148.4 | - | 2 | 0.4 |
| Kentucky | 1,257.3 | 105.9 | 1,151.4 | 0.2 | 12 | 2.5 |
| Louisiana | 7,443.8 | 731.5 | 6,712.3 | 1.1 | 10 | 2.1 |
| Maine | 10,395.7 | - | 10,395.7 | 1.7 | 1 | 0.2 |
| Maryland | 783.3 | - | 783.3 | 0.1 | 8 | 1.6 |
| Massachusetts | 12,993.1 | - | 12,993.1 | 2.1 | 7 | 1.4 |
| Michigan | 18,973.1 | 17.4 | 18,955.7 | 3.0 | 2 | 0.4 |
| Minnesota | 356.1 | 4.6 | 351.5 | 0.1 | 2 | 0.4 |
| Mississippi | 28,154.0 | 20.2 | 28,133.8 | 4.5 | 5 | 1.0 |
| Missouri | 64,206.2 | 75.7 | 64,130.5 | 10.3 | 13 | 2.7 |
| Montana | 1,268.9 | - | 1,268.9 | 0.2 | 3 | 0.6 |
| Nebraska | 570.9 | - | 570.9 | 0.1 | 2 | 0.4 |
| North Carolina | 689.1 | 14.1 | 675.0 | 0.1 | 6 | 1.2 |
| New Jersey | 847.5 | 12.2 | 835.3 | 0.1 | 5 | 1.0 |
| New Mexico | 1,729.2 | 46.4 | 1,682.8 | 0.3 | 9 | 1.9 |
| Nevada | 275.5 | 26.2 | 249.3 | - | 2 | 0.4 |
| New York | 27,769.8 | 298.3 | 27,471.5 | 4.4 | 12 | 2.5 |
| Ohio | 8,347.2 | 37.7 | 8,309.5 | 1.3 | 6 | 1.2 |
| Oklahoma | 467.8 | - | 467.8 | 0.1 | 5 | 1.0 |
| Oregon | 1,378.6 | 2.9 | 1,375.7 | 0.2 | 7 | 1.4 |
| Pennsylvania | 1,971.7 | - | 1,971.7 | 0.3 | 4 | 0.8 |
| Puerto Rico | 411.0 | 92.0 | 319.0 | 0.1 | 1 | 0.2 |
| South Carolina | 1,279.0 | - | 1,279.0 | 0.2 | 4 | 0.8 |
| Tennessee | 18,107.1 | 538.0 | 17,569.1 | 2.8 | 13 | 2.7 |
| Texas | 32,191.0 | 377.4 | 31,813.6 | 5.1 | 23 | 4.7 |
| United States | | | | | | |
| (note b) | 218,831.8 | 4,030.5 | 214,801.3 | 34.4 | 187 | 38.5 |
| Utah | 1,403.1 | - | 1,403.1 | 0.2 | 1 | 0.2 |
| Virginia | 2,870.1 | 12.4 | 2,857.7 | 0.5 | 4 | 0.8 |
| Washington | 17,770.6 | 15.3 | 17,755.3 | 2.8 | 18 | 3.7 |
| Wisconsin | 72.6 | 0.5 | 72.1 | - | 1 | 0.2 |
| West Virginia | 518.5 | - | 518.5 | 0.1 | 4 | 0.8 |
| Total | \$624,794.8 | \$10,786.6 | \$614,008.2 | 100.0 | 486 | 100.0 |

a/Acquisitions located in foreign lands.

b/Acquisitions located in more than one State.

SOME OF OUR KEY PRIOR REPORTS CONCERNINGCOST GROWTH AND STATUS REPORTING

Feasibility for Constructing Price Indexes for Weapon Systems
(B-159896, 4/10/72):

- The inability to accurately measure inflation makes it difficult to measure the effectiveness of Government management in procuring weapon systems. The construction of price indexes could help to alleviate this problem.

Cost Growth in Major Weapon Systems (B-163058, 3/26/73):

- Cost growth incurred due to demand for greater system capability, inflation, and management procedures.

Reporting of Selected Major Civil Projects Needs Improvement
(PSAD-77-5, 12/29/76):

- The reporting of the status of major civil acquisitions should be given to the Congress for evaluating overall program progress and decisionmaking. The Office of Management and Budget should provide guidance and monitor implementation.

Improved Reporting Needed on National Aeronautics and Space Administration Projects (PSAD-77-54, 1/27/77):

- Reports should give status of funding and expenditures in relation to budget plans.

Consistent and Uniform Treatment of Inflation Needed in Program Cost Estimates Provided to the Congress (PSAD-78-8, 3/20/78):

- Agencies vary in methods of estimating and applying inflation indexes to program cost estimates. The Office of Management and Budget needs to establish uniform policies and procedures.

Congress Needs More Reliable Cost Estimates and Established Priorities for Allocating Funds for Water Resource Projects
(PSAD-79-13, 1/29/79):

- Cost estimates given to the Congress are incomplete and not always based on current prices; cost growth occurred due to planning delays, insufficient funding, and a court injunction due to an environmental suit.

Impediments to Reducing the Cost of Weapon Systems (PSAD-80-6, 11/8/79):

--Funding instability resulted in increased costs which led to reduced quantities.

The National Aeronautics and Space Administration Should Provide the Congress Complete Cost Information on the Space Telescope Program (PSAD-80-15, 1/3/80):

--Excluded from life-cycle cost estimates were civil service salaries, studies and support cost, and inflation.

"SARs"--Defense Department Reports Should Provide More Information to the Congress (PSAD-80-37, 5/9/80):

--SARs should give better disclosure as to the status of acquisitions, should be shortened to facilitate use by people with little time, and present data that is complete, accurate, and not misleading.

Controlling Federal Costs for Coal Liquification Program Hinges on Management and Contracting Improvements (PSAD-81-19, 2/4/81):

--Cost growth was due to incomplete original scope and poor estimating and contract administration.

F/A-18 Naval Strike Fighter: Progress Has Been Made But Problems and Concerns Continue (MASAD-81-3, 2/18/81):

--Use of optimistic inflation rate, increases in quantity, and changes in scheduling and engineering contributed to cost growth.

Recommendations to Improve Defense Reporting on Weapon Systems (MASAD-81-7, 3/2/81):

--We recommend that changes be made to the SAR system to include the more important systems that are in advanced development, to better describe shortcomings and limitations of systems, to include a narrative section on technical risks, and others.

Improving the Weapon Systems Acquisition Process (MASAD-81-29, 5/15/81):

--Schedule stretchouts and resulting higher costs could be avoided by eliminating some low priority programs.

Budgetary Pressures Created by the Army's Plans to Procure New Major Weapon Systems Are Just Beginning (MASAD-82-5, 10/20/81):

--Problems caused by use of lower than experienced inflation rates, schedule stretchout, increased spare parts requirements, and reduced contract quantities to cover cost increases.

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