

Wdl



Department of Energy

Argonne Group
9800 South Cass Avenue
Argonne, Illinois 60439

OFFICE OF THE DIRECTOR
ARGONNE NATIONAL LABORATORY
00 NOV 28 1985 14:21

OCT 9 1 2000

Mr. Arthur Sussman
Vice President for
Argonne National Laboratory
The University of Chicago
5801 South Ellis Avenue
Chicago, Illinois 60637

Dear Mr. Sussman:

**SUBJECT: MODIFICATION NO. A368 TO U.S. DEPARTMENT OF ENERGY
CONTRACT W-31-109-ENG-38**

Enclosed for your records are four signed copies of the subject contract modification which unilaterally increases the amount of funds obligated hereunder by \$82,636,175.49 to a total of \$11,167,217,770.27. Also included is a Calculation of Funds statement.

Operating funds for Department of Energy are increased by \$79,217,162.20 as detailed in Exhibit I.

Funds for Reimbursable Work for Other Federal Agencies are increased by \$405,741.19 as detailed in Exhibit II.

Funds for Reimbursable Work for Non-Federal Entities are increased by \$1,399,323.45 as detailed in Exhibit III.

Funds for Use of Third-Party Receipts from Technology Transfer Activities are increased by \$104,698.65 as detailed in Exhibit IV.

Construction funds are increased by \$1,509,250.00 as detailed in Exhibit V.

This obligation does not affect expenditure limitations which are applicable and which the laboratory may have been advised of separately from contract actions.

XC: NDP, WDL, RAV

Please note the FY 2001 Energy and Water Development Appropriations Act funding restrictions identified in footnote 1/ of the enclosure titled Calculation of Funds. Also, note that FY 2001 travel obligations charged to the Energy and Water Development Appropriation cannot exceed \$6,596,000.00.

Sincerely yours,


RORY S. SIMPSON
CONTRACTING OFFICER, ARG
U.S. DEPARTMENT OF ENERGY

Enclosures:

1. Form SF30 (Amendment of Solicitation/Modification of Contract)
2. Calculation of Funds
3. Operating Funds, Exhibit I
4. Reimbursable Work for Other Federal Agencies, Exhibit II
5. Reimbursable Work for Non-Federal Entities, Exhibit III
6. Use of Third-Party Receipts from Technology Transfer Activities, Exhibit IV
7. Construction Funds, Exhibit V

- cc: Yoon I. Chang, Interim Laboratory Director, ANL - w/encls.
J. W. O'Kelley, Chief Financial Officer, ANL - w/encls. (6 cys)
Rudolph Bouie, Acting Chief Operations Officer, ANL - w/encls.
James R. LaFevers, Executive Director and Deputy to the Vice President for ANL - w/encls.
Don M. Randel, President, University of Chicago - w/encls.
William J. Hogan, Jr., Comptroller, University of Chicago - w/encls.
J. I. Sacket, Idaho ANL-W, ATTN: C. Walton - w/encls.
M. Bartos, Assistant Chief Financial Officer/Budget Management, ANL - w/encls. (8 cys)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE PAGE OF PAGES
1 | 1

| | | | |
|--|--------------------------------------|--|--|
| 2. AMENDMENT/MODIFICATION NO. A368 | 3. EFFECTIVE DATE 11/01/00 | 4. REQUISITION/PURCHASE REQ. NO. 02-01CHENG38.001 | 5. PROJECT NO. (If applicable) N/A |
| ISSUED BY U.S. Department of Energy Chicago Operations Office/Argonne Group 9800 South Cass Avenue Argonne, IL 60439 | CODE | 7. ADMINISTERED BY (If other than item 6) See Block 6. | Code |

| | | |
|---|-------------------------------------|--|
| 8. NAME AND ADDRESS OF CONTRACTOR (No. street, county, State and ZIP Code) The University of Chicago 5801 S. Ellis Avenue Chicago, IL 60637 | <input checked="" type="checkbox"/> | 9.A. AMENDMENT OF SOLICITATION NO. |
| | | 9.B. DATED (SEE ITEM 11) |
| | | 10.A. MODIFICATION OF Contract/Order NO. W-31-109-ENG-38 |
| | | 10.B. DATED (SEE ITEM 13) October 1, 1999 |
| CODE N/A | FACILITY CODE N/A | |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
SEE ATTACHED 799A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

| | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). |
| <input checked="" type="checkbox"/> | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties |
| | D. OTHER (Specify type of modification and authority) |

E. IMPORTANT: Contractor is not required to sign this document.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section heading, including solicitation/contract subject matter where feasible.)

As provided in paragraph (a) of Part II, Clause I.79 – DEAR 970.5204.15, OBLIGATION OF FUNDS (APR 1994) (DEVIATION) of Modification No. M345 of the subject contract, the amount obligated hereunder is increased by \$82,636,175.49 to a total of \$11,167,217,770.27.

END OF MODIFICATION

| | |
|---|---|
| 15A. NAME AND TITLE OF SIGNER (Type or print) | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) RORY S. SIMPSON CONTRACTING OFFICER, ARG |
| CONTRACTOR/OFFEROR | 16B. UNITED STATES OF AMERICA DEPARTMENT OF ENERGY |
| (Signature of person authorized to sign) | 15C. DATE SIGNED BY  (Signature of Contracting Officer) |
| | 16C. DATE SIGNED 10/31/00 |

**CALCULATION OF FUNDS 1/
 MODIFICATION NO. A368 TO CONTRACT W-31-109-ENG-38
 FOR OPERATION OF ARGONNE NATIONAL LABORATORY
 (IN DOLLARS)**

FY 2001 OPERATING FUNDS :

| | |
|--|-----------------|
| Approved Funding Program - Operating Expense Authorized Funding: | |
| Operating Excluding EQU/GPE/GPP/AIP | \$74,705,162.20 |
| GPE - General Plant Equipment | \$550,000.00 |
| EQU - Capital Equipment | \$2,004,500.00 |
| GPP - General Plant Projects | \$1,200,000.00 |
| AIP - Accelerator Improvement Projects < \$5M | \$757,500.00 |
| | <hr/> |
| TOTAL | \$79,217,162.20 |
| Reimbursable Work for Other Federal Agencies | \$405,741.19 |
| Reimbursable Work for Non-Federal Entities | \$1,399,323.45 |
| Use of Third Party Receipts from Technology Transfer Activities | \$104,698.65 |
| | <hr/> |
| Total Fiscal Year 2001 Operating Funding | \$81,126,925.49 |

FY 2001 PLANT FUNDS :

| | |
|---|----------------|
| Approved Funding Program - Authorized Funding | \$1,509,250.00 |
| | <hr/> |
| Total Fiscal Year 2001 Plant Funding | \$1,509,250.00 |

TOTAL FY 2001 FUNDING :

| | |
|--|---------------------|
| | \$82,636,175.49 |
| Operating, Plant and Capital Equipment Funds Requirements Thru Mod A366 (Mod A366 is the Final FY 2000 Mod) | \$704,006,483.43 |
| | <hr/> |
| Total Funds Requirements on and after October 1, 1999 | \$786,642,658.92 |
| Contract Costs through September 30, 1999 (Thru Mod A366) | \$10,380,575,111.35 |
| | <hr/> |
| Total Funds to be Provided | \$11,167,217,770.27 |
| Funds Provided Through Modification A366 | \$11,084,581,594.78 |
| | <hr/> |
| Funds Added by Modification A368 * | \$82,636,175.49 |

* Mod M347 is a non-fund mod.

CALCULATION OF FUNDS 1/

MODIFICATION NO. A368 TO CONTRACT W-31-109-ENG-38 FOR OPERATION OF ARGONNE NATIONAL LABORATORY

A. NOTICE OF FUNDING UNDER THE FY 2001 ENERGY AND WATER DEVELOPMENT APPROPRIATION :

The FY 2001 Energy and Water Development appropriation provides that none of the funds appropriated may be used to establish or maintain independent centers at a Department of Energy laboratory or facility unless such funds have been specifically identified in the budget submission.

P.L. 106-60 provides that none of the funds appropriated may be expended after December 31, 2000, under a covered contract unless such expenditures are in accordance with a Laboratory Funding Plan that has been approved by the Secretary of Energy.

The budget authority provided by this allotment for FY 2001 construction projects may not be obligated until an external, independent assessment of the baseline cost and schedule has been performed and provided to the House and Senate Committees on Appropriations for review and concurrence.

Budgetary resources provided by this allotment are to be executed in accordance with the terms and provisions of FY 2001 Energy and Water Development Appropriations Act.

B. FY 2001 TRAVEL CEILING FOR ARGONNE NATIONAL LABORATORY:

FY 2001 travel obligations charged to the Energy and Water Development Appropriation cannot exceed \$6,596,000.

| | | |
|------------------------|--------------------------------|-------------------|
| 89X0213.91 (JA) | * FOSSIL ENERGY R&D | |
| AA151010 | Materials | 175,000.00 |
| TOTAL | 89X0213.91 (JA) | 175,000.00 |

| | | |
|------------------------|---|---------------------|
| 89X0215.91 (HA) | * ENERGY CONSERVATION | |
| EC0904 | Bldg Tech - Equip, Mat'l, Tools | 56,000.00 |
| EC1504 | BldgTechAssist-CommunityEnrgyPrg | 8,400.00 |
| ED1801-CH | Indstrl Sctr-Forest&Paper Products Div. | 78,400.00 |
| ED1803 | Indstrl Sctr-Aluminum Vision | 84,000.00 |
| ED1806 | Indstrl Sctr-Chemicals Vision | 261,520.00 |
| ED1810 | Indstrl Sctr-Agriculture Vision | 57,400.00 |
| EE0501 | Hybrid Systems R&D | 1,703,240.00 |
| EE0502 | Fuel Cell R&D | 1,427,440.00 |
| EE0503 | Advanced Combustion EngineR&D | 196,000.00 |
| EE0504 | CooperativeAutoRsrchForAdvTech | 33,600.00 |
| EE0505 | Electric Vehicle R&D | 70,000.00 |
| EE0506 | Heavy Vehicle R&D | 193,200.00 |
| EE0601 | Advanced PetroleumBasedFuels | 180,600.00 |
| EE0602 | Technical Info Development | 66,640.00 |
| EE0701 | Propulsion Materials Tech | 42,000.00 |
| EE0702 | Lightweight Materials Tech | 182,000.00 |
| EE0803 | EPACT Replacement Fuels Prog. | 14,000.00 |
| EE0804 | Advanced Vehicle Competitions | 235,200.00 |
| EE0901 | Evaluation, Planning & Analysis | 263,200.00 |
| EH20 | Asia Pacific Economic Coop | 74,200.00 |
| TOTAL | 89X0215.91 (HA) | 5,227,040.00 |

| | | |
|------------------------|------------------------------------|--------------|
| 89X0222.91 (WA) | * SCIENCE | |
| AT6010301 | MagFusionEnrgy-Plasma Technologies | 195,750.00 |
| AT6010401 | MagFusionEnrgy-Fusion Technologies | 68,750.00 |
| AT6010501 | MagFusionEnrgy-Adv.Design | 55,000.00 |
| AT602010 | MagFusionEnrgy-Mat'ls Research | 208,750.00 |
| AT602010 EQU | MagFusionEnrgy-Mat'ls Research | 10,000.00 |
| FS10 | Safegrds&Security-Field S&S-Sci. | 415,250.00 |
| KA040101 | Research & Tech - Research | 1,275,000.00 |
| KA0403011 | General Accelerator R&D | 245,250.00 |
| KA0403012 | Muon Collider R&D | 25,000.00 |
| KA040302 | Experimental Facilities R&D | 211,500.00 |
| KA050103 EQU | Other Facility Support | 193,750.00 |
| KA050203 EQU01CA | ATLAS Detector | 43,000.00 |

ARGONNE NATIONAL LABORATORY

FY 2001

MOD A368

| | | | |
|-----------|-----|---------------------------------------|---------------|
| KB0101022 | | MediumEnergyPhysics/Rsrch | 752,750.00 |
| KB0101022 | EQU | MediumEnergyPhysics/Rsrch | 24,250.00 |
| KB030102 | | Nuclear Theory, Lab Research | 215,250.00 |
| KB0301042 | | Nuclear Theory, NuclearDataRsrch | 52,750.00 |
| KB0401023 | | LowEnergyPhysics/LabRsrch,ATLAS | 1,164,500.00 |
| KB0402023 | | LEP, Nat'l. Lab Fac Ops, ATLAS | 1,290,250.00 |
| KB0402023 | AIP | LEP, Nat'l. Lab Fac Ops, ATLAS | 96,500.00 |
| KB0402023 | EQU | LEP, Nat'l. Lab Fac Ops, ATLAS | 250,750.00 |
| KC020101 | | Structure of Materials | 1,662,750.00 |
| KC020101 | EQU | Structure of Materials | 430,500.00 |
| KC020102 | | Mechanical Properties | 220,000.00 |
| KC020103 | | Physical Properties | 378,000.00 |
| KC020105 | | Engineering Materials | 205,500.00 |
| KC020201 | | Neutron Scattering | 576,750.00 |
| KC020202 | | Experimental Research | 1,244,750.00 |
| KC020203 | | Theoretical Research | 463,250.00 |
| KC020301 | | Synthesis & Chem. Structure | 681,000.00 |
| KC0204013 | | IntensePulsedNeutronSource | 2,951,250.00 |
| KC0204013 | EQU | IntensePulsedNeutronSource | 138,500.00 |
| KC0204017 | | 6-7 GEV Synch.Light Source | 19,568,750.00 |
| KC0204017 | EQU | 6-7 GEV Synch.Light Source | 447,250.00 |
| KC0204017 | AIP | 6-7 GEV Synch.Light Source | 661,000.00 |
| KC030101 | | Photochem.&Radiation Sci. | 1,413,750.00 |
| KC030101 | EQU | Photochemical & Radiation Sciences | 383,000.00 |
| KC030101 | GPP | Photochemical & Radiation Sciences | 1,200,000.00 |
| KC030102 | | Chemical Physics | 900,500.00 |
| KC030103 | | Atomic Physics | 265,250.00 |
| KC030201 | | Chemical Energy | 653,500.00 |
| KC030202 | | Separations & Analyses | 270,500.00 |
| KC030203 | | Heavy Element Chemistry | 354,750.00 |
| KC030204 | | Chem. Engineering Sciences | 162,500.00 |
| KC030205 | GPE | General Purpose Equipment | 550,000.00 |
| KC040101 | | Mechanical Sciences | 37,500.00 |
| KC040103 | | Systems Sciences | 5,000.00 |
| KC040302 | | Eng. Rsrch-Geochemistry | 138,000.00 |
| KJ010101 | | Basic Rsrch & Human Resources | 519,000.00 |
| KJ010102 | | High Perf. Computing Systems Rsrch | 97,000.00 |
| KJ010103 | | Adv. Software Tech & Algorithms Rsrch | 457,750.00 |
| KJ0102 | | Adv. Computation Rsrch | 150,500.00 |
| KP110101 | | Structural Biology | 716,000.00 |
| KP110101 | EQU | Structural Biology | 50,000.00 |

FY 2001

MOD A368

| | | |
|--------------|------------------------------|----------------------|
| KP110201 | Molecular Biology | 144,500.00 |
| KP110301 | Genome | 55,000.00 |
| KP120102 | CHAMMP | 56,000.00 |
| KP120103 | Atmospheric Radiation Meas. | 2,918,250.00 |
| KP120201 | Atmospheric Science | 324,000.00 |
| KP120202 | Terrestrial Carbon Processes | 133,000.00 |
| KP120301 | Ecosystem Func & Response | 46,750.00 |
| KP120402 | Integrated Assessment | 22,500.00 |
| KP120403 | Education | 65,750.00 |
| KP130101 | Bioremediation Research | 171,250.00 |
| 820101 | Interoffice Tfrs to Others | 1,351,029.20 |
| TOTAL | 89X0222.91 (WA) | 50,035,779.20 |

89X0224.91 (YA)

*** ENERGY SUPPLY
R&D ACTIVITIES**

| | | |
|--------------|----------------------------------|----------------------|
| AF9505 | Nuc Energy R&D-ClosureActivities | 16,031,500.00 |
| EB5001 | High Temp. Sprcndctvty R&D | 1,000,000.00 |
| HC1204 | ES&H Guidance | 50,000.00 |
| TOTAL | 89X0224.91 (YA) | 17,081,500.00 |

89X0228.91 (SA)

*** DEPARTMENTAL ADMIN.**

| | | |
|--------------|------------------------------------|------------------|
| WN0207 | Resch-ProtectionOfPub.Hlth.&Safety | 62,500.00 |
| TOTAL | 89X0228.91 (SA) | 62,500.00 |

89X0240.91 (TC)

*** WEAPONS ACTIVITIES**

| | | |
|--------------|----------------------------------|-------------------|
| DP081101 | AdvncdSimulationModelingCampaign | 525,000.00 |
| DP0817011-CH | TritiumReadinessCampaignCLWR | 15,050.00 |
| 820101 | Interoffice Tfrs; To Others | 300,000.00 |
| TOTAL | 89X0240.91 (TC) | 840,050.00 |

89X0242.91 (TE)

*** DEF. ENVIRONMENTAL
REST. & WASTE MGMT**

| | | | |
|-----------|-----------|--------------------------|------------|
| EW4010-CH | CH09-SS10 | Tech Develpmnt&Deploymnt | 125,000.00 |
| EW4010 | CH20-SS10 | Tech Develpmnt&Deploymnt | 25,000.00 |
| EW4010 | CH21-MW11 | Tech Develpmnt&Deploymnt | 32,750.00 |
| EW4010 | CH21-MW12 | Tech Develpmnt&Deploymnt | 103,750.00 |
| EW4010 | CH21-NM11 | Tech Develpmnt&Deploymnt | 57,500.00 |
| EW4010 | CH21-WT21 | Tech Develpmnt&Deploymnt | 212,500.00 |
| EW4010 | CH27-C261 | Tech Develpmnt&Deploymnt | 5,000.00 |
| EW4010 | CH27-WT31 | Tech Develpmnt&Deploymnt | 20,000.00 |
| EW409010 | CH27-SP23 | EMSP FY97&00 Awards-ANL | 12,500.00 |

FY 2001

MOD A368

| | | | |
|--------------|-----------|-----------------------------|---------------------|
| EW409010 | CH28-SP24 | EMSP FY98 Awards-ANL | 175,750.00 |
| 820101 | | Inter Office Tfrs to Others | 485,000.00 |
| TOTAL | | 89X0242.91 (TE) | 1,254,750.00 |

89X0243.91 (TF)

*** OTHER DEFENSE ACTIV.**

| | | | |
|--------------|-----|---|-------------------|
| CN0404 | | Counterintelligence Prog. Activ. | 187,500.00 |
| GD050803 | | Add'l. Support -Mgmt Analysis, Tech Studi | 37,500.00 |
| GD0509 | | Critical Infrastructure Protection | 200,000.00 |
| GD060402 | | In Mat'l. Control&Accounting | 55,000.00 |
| GD060402 | EQU | In Mat'l. Control&Accounting | 33,500.00 |
| IN0106 | | Intelligence, Special Tech. | 12,500.00 |
| SO4202111 | | Emerg.Reponse-RAP-Operating | 95,750.00 |
| SO4202113 | | Emerg.Reponse-RAP-Exercise | 4,250.00 |
| TOTAL | | 89X0243.91 (TF) | 626,000.00 |

89X0244.91 (TH)

*** DEF. NUC. WSTE DISP.**

| | | | |
|--------------|--|-----------------------------|------------------|
| 820101 | | Interoffice Tfrs; To Others | 75,918.00 |
| TOTAL | | 89X0244.91 (TH) | 75,918.00 |

89X0250.91 (YN)

*** NON-DEF. ENV. MGMT**

| | | | |
|--------------|-----------|----------------------------------|---------------------|
| EX04C201 | CH-ANLEDD | SiteCompletion.; ANL-E D&D | 1,288,750.00 |
| EX04C202 | CH-ANLEPM | SiteComp.; ANL-E Prog. Mgmt. | 140,250.00 |
| EX04C203 | CH-ANLERA | SiteComp.; ANL-E RemedialActions | 898,500.00 |
| EX04C3010 | CH-ANLWRA | SiteComp.; ANL-W Remed.Act. | 149,000.00 |
| TOTAL | | 89X0250.91 (YN) | 2,476,500.00 |

89X0309.91 (NS)

*** DEFENSE NUCLEAR
NONPROLIFERATION**

| | | | |
|--------------|--|----------------------------------|---------------------|
| NN2002 | | Deterring Proliferation | 14,250.00 |
| NN2004 | | Chem&BiologicalNat'lSecurity | 368,500.00 |
| NN2005 | | Supporting Activities | 60,000.00 |
| NN4002 | | ReducedEnrichmentRsrch | 250,000.00 |
| NN4003 | | International Safeguards | 35,875.00 |
| NN4004 | | Export Control | 100,000.00 |
| NN400601 | | NewlyIndependentStatesNonprolif. | 25,000.00 |
| NN5003 | | MaterialConsolidation&Conversion | 75,000.00 |
| NN5004 | | NationalPrograms&Sustainability | 125,000.00 |
| NN600102 | | U.S.SurplusPlutoniumDisposition | 308,500.00 |
| TOTAL | | 89X0309.91 (NS) | 1,362,125.00 |

*** TOTAL OPERATING**

79,217,162.20

SUMMARY:

OPERATING EXPENSE (OE):

| | |
|---|----------------------|
| Operating Expense Excluding EQU, GPE, GPP & AIP | 74,705,162.20 |
| EQU | 2,004,500.00 |
| GPE | 550,000.00 |
| GPP | 1,200,000.00 |
| AIP | 757,500.00 |
| TOTAL OPERATING EXPENSE (OE) | <u>79,217,162.20</u> |

ARGONNE NATIONAL LABORATORY
FISCAL YEAR 2001
(IN DOLLARS)

EXHIBIT II
MOD A368

| B&R Number | ANL Proj # | ANL Acct # | Agency Order Number | * Mod A347 is a non-fund mod. | | |
|---|------------------------------------|---------------|---------------------|-------------------------------|--------------------|----------------------|
| | | | | Previous Total | Change Mod A368 | Cum Thru Mod A368 |
| REIMBURSABLE WORK FOR OTHER FEDERAL AGENCIES - TOTAL | | | | 0.00 | 405,741.19 | 405,741.19 |
| 40 04 | RESEARCH AND DEVELOPMENT | | | 0.00 | 405,741.19 | 405,741.19 |
| 40 04 03 | DEPARTMENT OF DEFENSE | | | 0.00 | 328,071.29 | 328,071.29 |
| 40 04 03 209 | ARMY | | | 0.00 | (84.05) | (84.05) |
| | P89026 | 8C274 | W81RSU 97 45 | 0.00 | (84.05) | (84.05) |
| 40 04 03 909 | OTHER DEPARTMENT OF DEFENSE | | | 0.00 | 328,155.34 | 328,155.34 |
| | P86058 | 8C116 | DJAM 1 0017 | 0.00 | 328,155.34 | 328,155.34 |
| 40 10 | REGULATORY SERVICES | | | 0.00 | 77,669.90 | 77,669.90 |
| 40 10 01 06 | NUCLEAR REGULATORY RESEARCH | | | 0.00 | 77,669.90 | 77,669.90 |
| | PW6487 | 8M833 | Order No. 60-01-002 | 0.00 | 77,669.90 | 77,669.90 |

10/31/00
3:46 PM

ARGONNE NATIONAL LABORATORY
FY 2001

EXHIBIT III
MOD A368

| | | |
|---|---|---------------------|
| 89X0224.92 (2Y) | * ENERGY SUPPLY R&D REIMB. WORK/NON-FED. | |
| 600306 | Reimbursable Work for Non-Federal Entities | 1,399,323.45 |
| TOTAL | 89X0224.92 (2Y) | 1,399,323.45 |
| TOTAL OPERATING (NON-FED ENTITIES) | | 1,399,323.45 |

10/31/00
3:47 PM

ARGONNE NATIONAL LABORATORY
FY 2001

EXHIBIT IV
MOD A368

| | | |
|---|--|-------------------|
| 89X0224.95 (1Y) | * ENERGY SUPPLY R&D | |
| 650103 | Use of Third-Party Receipts from Tech Tfr Activ, Other | 104,698.65 |
| TOTAL | 89X0224.95 (1Y) | 104,698.65 |
| TOTAL OPERATING (THIRD-PARTY RECEIPTS) | | 104,698.65 |

10/31/00
4:18 PM

ARGONNE NATIONAL LABORATORY
FY 2001

EXHIBIT V
MOD A368

| | | * GENERAL SCIENCE & RESEARCH ACTIVITIES | |
|---------------------------|------------|--|----------------------------|
| 89X0222.91 (WA) | | | |
| 39KG01 | MEL001-006 | Central Supply Facility | 165,000.00 |
| 39KG02 | MEL001-009 | Fire Safety Imp. Phase IV | 1,344,250.00 |
| TOTAL | | 89X0222.91 (WA) | <u>1,509,250.00</u> |
| TOTAL CONSTRUCTION | | | <u>1,509,250.00</u> |