**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

PAGE 1 OF PAGES 12

2. AMENDMENT/MODIFICATION NO. 099

3. EFFECTIVE DATE 04/25/2012

4. REQUISITION/PURCHASE REQ. NO. 12SC003757

5. PROJECT NO. *(If applicable)*

6. ISSUED BY CODE 06006

Fermi Site Office
U.S. Department of Energy
Fermi Site Office
P.O. Box 2000
Batavia IL 60510

7. ADMINISTERED BY *(If other than Item 6)* CODE 06006

Fermi Site Office
U.S. Department of Energy
Fermi Site Office
P.O. Box 2000
Batavia IL 60510

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

FERMI RESEARCH ALLIANCE, LLC
Attn: GARY LEONARD
FERMI RESEARCH ALLIANCE, LLC
PINE ST. AND KIRK RD, MS-213
BATAVIA IL 605105011

CODE 626399831 FACILITY CODE

(x) 9A. AMENDMENT OF SOLICITATION NO.

9B. DATED *(SEE ITEM 11)*

x 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC02-07CH11359

10B. DATED *(SEE ITEM 13)* 11/01/2006

**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 AFP NO 10. DATED 4/24 - ATTACHED

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

| CHECK ONE | |
|---|---|
| | 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). |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: |
| X | D. OTHER *(Specify type of modification and authority)* Part II, Section I, Clause I. 119 - DEAR 970.5232-4, OBLIGATION OF FUNDS (DEC 2000) |

**E. IMPORTANT:** Contractor ☒ is not, ☐ is required to sign this document and return 0 copies to the issuing office.

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

DUNS Number: 626399831
As provided in paragraph (a) of Part II, Section I, Clause I.119 - DEAR 970.5232-4, OBLIGATION OF FUNDS (DEC 2000) of the subject contract as initially awarded, the amount obligated hereunder is increased by $61,566,198.28, from a total of $2,417,012,139.68 to a total of $2,478,578,337.96.

FOB: Destination
Period of Performance: 01/01/2007 to 12/31/2015

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*

16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*
Rory S. Simpson

15B. CONTRACTOR/OFFEROR
*(Signature of person authorized to sign)*

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA
Signature on File
*(Signature of Contracting Officer)*

16C. DATE SIGNED 04/25/2012

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 10
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
SUMMARY

| | BUDGET AUTHORITY (BA) | | | | |
|---|---|---|---|---|---|
| | BEGINNING UNCOSTED OBLIGATIONS | NEW BA | | | TOTAL AVAILABLE |
| | | PREVIOUS | CHANGE | REVISED | |
| OPERATING EXPENSES | 104,840,816.91 | 240,429,272.58 | 53,042,308.12 | 293,471,580.70 | 398,312,397.61 |
| CAPITAL EQUIPMENT | 97,810,139.62 | 39,307,108.86 | 7,774,256.00 | 47,081,364.86 | 144,891,504.48 |
| CONSTRUCTION | 7,138,568.33 | 7,600,000.00 | 700,000.00 | 8,300,000.00 | 15,438,568.33 |
| REIMBURSABLE WORK | 19,059,358.79 | 675,302.21 | 49,634.16 | 724,936.37 | 19,784,295.16 |
| GRAND TOTAL | 228,848,883.65 | 288,011,683.65 | 61,566,198.28 | 349,577,881.93 | 578,426,765.58 |

Certification of Funds Availability:

Catherine Richardson 4-24-12

Certifying Official Date

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 10
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
HQ B&R CONTROL SUMMARY

| APPROPRIATION YEAR FT | HQ B&R CONTROL | BUDGET REFERENCE NUMBER | BUDGET AUTHORITY (BA) BEGINNING UNCOSTED OBLIGATIONS | NEW BA PREVIOUS | NEW BA CHANGE | NEW BA REVISED | TOTAL AVAILABLE |
|---|---|---|---|---|---|---|---|
| 8909/100227 2009 Science, Science, Recovery Act | | | | | | | |
| WO | KA-00-00-00-0 | KA0000000, High Energy Physics | 37,762,536.32 | 0.00 | 0.00 | 0.00 | 37,762,536.32 |
| 89120243 2012 Other Defense Activities Non-Program Directi | | | | | | | |
| U2 | HQ-00-00-00-0 | HQ0000000 | 0.00 | 8,000.00 | 0.00 | 8,000.00 | 8,000.00 |
| 89X0222 2005 General Science and Research Activities, Oper | | | | | | | |
| WA | KA-00-00-00-0 | KA0000000, High Energy Physics | 223,662.36 | (317.85) | 0.00 | (317.85) | 223,344.51 |
| | KS-01-00-00-0 | KS0100000 - Research, Development And Operations | 161,412.93 | 0.00 | 0.00 | 0.00 | 161,412.93 |
| 89X0222 2007 General Science and Research Activities, Oper | | | | | | | |
| | KA-00-00-00-0 | KA0000000, High Energy Physics | 3,105.00 | 0.00 | 0.00 | 0.00 | 3,105.00 |
| 89X0222 2008 General Science and Research Activities, Oper | | | | | | | |
| | KA-00-00-00-0 | KA0000000, High Energy Physics | 1,310,545.29 | 0.00 | 0.00 | 0.00 | 1,310,545.29 |
| | KJ-00-00-00-0 | KJ0000000 - Advanced Scientific Computing Research | 7,535.71 | (7,535.71) | 0.00 | (7,535.71) | 0.00 |
| 89X0222 2009 General Science and Research Activities, Reim | | | | | | | |
| 2W | 60-00-00-00-0 | 600000000 - Cost Of Reimbursable And Cooperative Work - Non- | 0.08 | 0.00 | 0.00 | 0.00 | 0.08 |
| WA | KA-00-00-00-0 | KA0000000, High Energy Physics | 2,901,139.49 | 0.00 | 0.00 | 0.00 | 2,901,139.49 |
| | KB-00-00-00-0 | KB0000000 - Nuclear Physics | 46,364.29 | 0.00 | 0.00 | 0.00 | 46,364.29 |
| 89X0222 2010 General Science and Research Activities, Reim | | | | | | | |
| 3W | 40-00-00-00-0 | 400000000 - Cost Of Reimbursable Work And Cooperative Work - | 103,198.86 | 0.00 | 0.00 | 0.00 | 103,198.86 |
| 2W | 60-00-00-00-0 | 600000000 - Cost Of Reimbursable And Cooperative Work - Non- | 18,794,957.69 | 0.00 | 0.00 | 0.00 | 18,794,957.69 |
| WA | FS-10-00-00-0 | FS1000000 - Safeguards and Security - Science | 71,862.97 | 0.00 | 0.00 | 0.00 | 71,862.97 |
| | KA-00-00-00-0 | KA0000000, High Energy Physics | 16,835,949.91 | 0.00 | 0.00 | 0.00 | 16,835,949.91 |
| | KB-00-00-00-0 | KB0000000 - Nuclear Physics | 125,685.07 | 0.00 | (8.88) | (8.88) | 125,676.19 |
| | KC-00-00-00-0 | KC0000000, Basic Energy Services | 13,202.90 | 0.00 | 0.00 | 0.00 | 13,202.90 |
| | KL-00-00-00-0 | KL0000000 - Workforce Development for Teachers and Scientist | 68,893.81 | 0.00 | 0.00 | 0.00 | 68,893.81 |
| 89X0222 2011 General Science and Research Activities, Reim | | | | | | | |
| 2W | 60-00-00-00-0 | 600000000 - Cost Of Reimbursable And Cooperative Work - Non- | 161,202.16 | 0.00 | 0.00 | 0.00 | 161,202.16 |
| WA | FS-10-00-00-0 | FS1000000 - Safeguards and Security - Science | 1,708,546.61 | 0.00 | 0.00 | 0.00 | 1,708,546.61 |
| | KA-00-00-00-0 | KA0000000, High Energy Physics | 147,155,660.91 | 0.00 | 0.00 | 0.00 | 147,155,660.91 |
| | KB-00-00-00-0 | KB0000000 - Nuclear Physics | 536,570.55 | 0.00 | 0.00 | 0.00 | 536,570.55 |
| | KC-00-00-00-0 | KC0000000, Basic Energy Services | 76,387.80 | 0.00 | 0.00 | 0.00 | 76,387.80 |
| | KJ-00-00-00-0 | KJ0000000 - Advanced Scientific Computing Research | 697,370.93 | 0.00 | 0.00 | 0.00 | 697,370.93 |
| | KL-00-00-00-0 | KL0000000 - Workforce Development for Teachers and Scientist | 28,742.04 | 0.00 | 0.00 | 0.00 | 28,742.04 |
| 89X0222 2012 General Science and Research Activities, Reim | | | | | | | |
| 2W | 60-00-00-00-0 | 600000000 - Cost Of Reimbursable And Cooperative Work - Non- | 0.00 | 675,302.21 | 49,634.16 | 724,936.37 | 724,936.37 |
| WA | FS-10-00-00-0 | FS1000000 - Safeguards and Security - Science | 0.00 | 2,754,432.00 | 580,790.00 | 3,335,222.00 | 3,335,222.00 |
| | KA-00-00-00-0 | KA0000000, High Energy Physics | 0.00 | 284,413,857.00 | 60,900,370.00 | 345,314,227.00 | 345,314,227.00 |

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 10
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
HQ B&R CONTROL SUMMARY

| APPROPRIATION YEAR FT | HQ B&R CONTROL | BUDGET REFERENCE NUMBER | BUDGET AUTHORITY (BA) BEGINNING UNCOSTED OBLIGATIONS | NEW BA PREVIOUS | NEW BA CHANGE | NEW BA REVISED | TOTAL AVAILABLE |
|---|---|---|---|---|---|---|---|
| 89X0222 2012 General Science and Research Activities, Reim | | | | | | | |
| WA | KB-00-00-00-0 | KB0000000 - Nuclear Physics | 0.00 | 19,490.00 | 4,109.00 | 23,599.00 | 23,599.00 |
| | KJ-00-00-00-0 | KJ0000000 - Advanced Scientific Computing Research | 0.00 | 58,799.00 | 12,399.00 | 71,198.00 | 71,198.00 |
| | KL-00-00-00-0 | KL0000000 - Workforce Development for Teachers and Scientist | 0.00 | 89,657.00 | 18,905.00 | 108,562.00 | 108,562.00 |
| 89X0243 2010 Materials Production and Other Defense Progra | | | | | | | |
| TF | HQ-00-00-00-0 | HQ0000000 | 4,803.85 | 0.00 | 0.00 | 0.00 | 4,803.85 |
| 89X0243 2012 Materials Production and Other Defense Progra | | | | | | | |
| | HQ-00-00-00-0 | HQ0000000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 89X4180 2009 Isotope Production and Distribution Fund | | | | | | | |
| VE | ST-00-00-00-0 | ST0000000 - Isotope Production And Distribution Program | 49,546.12 | 0.00 | 0.00 | 0.00 | 49,546.12 |

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 10
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
DETAIL

| FT | B&R REPORTING/BUD REF NUM | | APPR YEAR | OBJ CLASS | | BUDGET AUTHORITY (BA) BEGINNING UNCOSTED OBLIGATIONS | NEW BA PREVIOUS | NEW BA CHANGE | NEW BA REVISED | TOTAL AVAILABLE |
|---|---|---|---|---|---|---|---|---|---|---|
| OPERATING EXPENSES | | | | | | | | | | |
| TF | HQ-10-01-00-0 | | 2010 | 25400 | HQ1001000, Worker Advocacy | 4,803.85 | 0.00 | 0.00 | 0.00 | 4,803.85 |
| | | | 2012 | 25400 | HQ1001000, Worker Advocacy | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| U2 | | | 2012 | 25400 | HQ1001000, Worker Advocacy | 0.00 | 8,000.00 | 0.00 | 8,000.00 | 8,000.00 |
| VE | ST-50-02-00-0 | | 2009 | 25400 | ST5002000, University Research | 49,546.12 | 0.00 | 0.00 | 0.00 | 49,546.12 |
| WA | FS-10-01-00-0 | | 2011 | 25400 | FS1001000, Protective Forces | 722,671.42 | 0.00 | 0.00 | 0.00 | 722,671.42 |
| | | | 2012 | 25400 | FS1001000, Protective Forces | 0.00 | 1,408,011.00 | 296,889.00 | 1,704,900.00 | 1,704,900.00 |
| | FS-10-02-00-0 | | 2011 | 25400 | FS1002000, Security Systems | 309,276.64 | 0.00 | 0.00 | 0.00 | 309,276.64 |
| | | | 2012 | 25400 | FS1002000, Security Systems | 0.00 | 440,491.00 | 92,880.00 | 533,371.00 | 533,371.00 |
| | | EQU | 2010 | 31003 | FS1002000, Security Systems | 71,862.97 | 0.00 | 0.00 | 0.00 | 71,862.97 |
| | FS-10-05-00-0 | | 2011 | 25400 | FS1005000, Cyber Security | 672,677.98 | 0.00 | 0.00 | 0.00 | 672,677.98 |
| | | | 2012 | 25400 | FS1005000, Cyber Security | 0.00 | 746,106.00 | 157,321.00 | 903,427.00 | 903,427.00 |
| | FS-10-07-00-0 | | 2011 | 25400 | FS1007000, Material Control and Accountability | 2,244.75 | 0.00 | 0.00 | 0.00 | 2,244.75 |
| | | | 2012 | 25400 | FS1007000, Material Control and Accountability | 0.00 | 35,083.00 | 7,398.00 | 42,481.00 | 42,481.00 |
| | FS-10-09-00-0 | | 2011 | 25400 | FS1009000, Program Management | 1,675.82 | 0.00 | 0.00 | 0.00 | 1,675.82 |
| | | | 2012 | 25400 | FS1009000, Program Management | 0.00 | 124,741.00 | 26,302.00 | 151,043.00 | 151,043.00 |
| | KA-11-01-02-1 | | 2011 | 25400 | KA1101021, Proton Research, National Laboratory, Energy Fron | 7,476,897.75 | 0.00 | 0.00 | 0.00 | 7,476,897.75 |
| | | | 2012 | 25400 | KA1101021, Proton Research, National Laboratory, Energy Fron | 0.00 | 18,043,632.00 | 3,857,632.00 | 21,901,264.00 | 21,901,264.00 |
| | KA-11-01-02-2 | | 2011 | 25400 | KA1101022, Proton Research, National Laboratory, Intensity F | 2,129,607.46 | 0.00 | 0.00 | 0.00 | 2,129,607.46 |
| | | | 2012 | 25400 | KA1101022, Proton Research, National Laboratory, Intensity F | 0.00 | 10,482,905.00 | 2,210,387.00 | 12,693,292.00 | 12,693,292.00 |
| | KA-11-01-03-0 | | 2010 | 25400 | KA1101030, University Service Accounts | 198,119.24 | 0.00 | 0.00 | 0.00 | 198,119.24 |
| | | | 2011 | 25400 | KA1101030, University Service Accounts | 1,662,230.00 | 0.00 | 0.00 | 0.00 | 1,662,230.00 |
| | | | 2012 | 25400 | KA1101030, University Service Accounts | 0.00 | 101,352.00 | 89,340.00 | 190,692.00 | 190,692.00 |
| | KA-11-02-01-1 | | 2011 | 25400 | KA1102011, Accelerator Operations | 13,012,505.28 | 0.00 | 0.00 | 0.00 | 13,012,505.28 |
| | | | 2012 | 25400 | KA1102011, Accelerator Operations | 0.00 | 59,927,591.00 | 15,159,760.00 | 75,087,351.00 | 75,087,351.00 |
| | KA-11-02-01-2 | | 2011 | 25400 | KA1102012, Detector Operations | 7,403,182.42 | 0.00 | 0.00 | 0.00 | 7,403,182.42 |
| | | | 2012 | 25400 | KA1102012, Detector Operations | 0.00 | 23,440,737.00 | 5,560,501.00 | 29,001,238.00 | 29,001,238.00 |
| | KA-11-02-02-1 | AIP | 2009 | 32003 | KA1102021, Accelerator Support | 168,270.90 | 0.00 | 0.00 | 0.00 | 168,270.90 |
| | | AIP | 2010 | 32003 | KA1102021, Accelerator Support | 20,000.00 | 0.00 | 0.00 | 0.00 | 20,000.00 |
| | | EQU | 2010 | 31003 | KA1102021, Accelerator Support | 168,739.91 | 0.00 | 0.00 | 0.00 | 168,739.91 |
| | | EQU | 2011 | 31003 | KA1102021, Accelerator Support | 2,883,059.74 | 0.00 | 0.00 | 0.00 | 2,883,059.74 |
| | | EQU | 2012 | 31003 | KA1102021, Accelerator Support | 0.00 | 2,524,070.00 | 8,472.00 | 2,532,542.00 | 2,532,542.00 |
| | KA-11-02-02-2 | EQU | 2011 | 31003 | KA1102022, Detector Support | 1,957,386.79 | 0.00 | 0.00 | 0.00 | 1,957,386.79 |
| | KA-11-02-02-3 | | 2011 | 25400 | KA1102023, Other Tevatron Support Costs | 1,343.17 | 0.00 | 0.00 | 0.00 | 1,343.17 |
| | | EQU | 2010 | 31003 | KA1102023, Other Tevatron Support Costs | 93,464.66 | 0.00 | 0.00 | 0.00 | 93,464.66 |
| | | EQU | 2011 | 31003 | KA1102023, Other Tevatron Support Costs | 1,840,000.00 | 0.00 | 0.00 | 0.00 | 1,840,000.00 |
| | | EQU | 2012 | 31003 | KA1102023, Other Tevatron Support Costs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | GPP | 2009 | 32002 | KA1102023, Other Tevatron Support Costs | 928,174.80 | 0.00 | 0.00 | 0.00 | 928,174.80 |
| | | GPP | 2010 | 32002 | KA1102023, Other Tevatron Support Costs | 992,000.00 | 0.00 | 0.00 | 0.00 | 992,000.00 |

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 10
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
DETAIL

| FT | B&R REPORTING/BUD REF NUM | | APPR YEAR | OBJ CLASS | | BUDGET AUTHORITY (BA) BEGINNING UNCOSTED OBLIGATIONS | NEW BA PREVIOUS | NEW BA CHANGE | NEW BA REVISED | TOTAL AVAILABLE |
|---|---|---|---|---|---|---|---|---|---|---|
| | | GPP | 2011 | 32002 | KA1102023, Other Tevatron Support Costs | 3,177,278.00 | 0.00 | 0.00 | 0.00 | 3,177,278.00 |
| | | GPP | 2012 | 32002 | KA1102023, Other Tevatron Support Costs | 0.00 | 7,600,000.00 | 700,000.00 | 8,300,000.00 | 8,300,000.00 |
| | KA-11-02-03-2 | | 2008 | 25400 | KA1102032, Detector RandD | 431,581.29 | 0.00 | 0.00 | 0.00 | 431,581.29 |
| WA | KA-11-02-03-3 | EQUMIE01VK | 2012 | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 0.00 | 4,677,780.00 | 986,340.00 | 5,664,120.00 | 5,664,120.00 |
| | | EQUMIE71RF | 2010 | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 14,124,749.91 | 0.00 | 0.00 | 0.00 | 14,124,749.91 |
| | | EQUMIE71RF | 2011 | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 44,220,000.00 | 0.00 | 0.00 | 0.00 | 44,220,000.00 |
| | | EQUMIE71RF | 2012 | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 0.00 | 32,151,941.00 | 6,779,444.00 | 38,931,385.00 | 38,931,385.00 |
| | | EQUMIE81SB | 2009 | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 47,407.93 | 0.00 | 0.00 | 0.00 | 47,407.93 |
| | | OPELBNE | 2011 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 2,892,957.94 | 17,634.90 | 0.00 | 17,634.90 | 2,910,592.84 |
| | | OPELBNE | 2012 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 0.00 | 10,000,000.00 | 1,000,000.00 | 11,000,000.00 | 11,000,000.00 |
| | | OPEMIE01VK | 2011 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 3,918,433.96 | 0.00 | 0.00 | 0.00 | 3,918,433.96 |
| | | OPEMIE71RF | 2009 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 519,720.97 | 0.00 | 0.00 | 0.00 | 519,720.97 |
| | | OPEMIE71RF | 2011 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 1,000,000.00 | 0.00 | 0.00 | 0.00 | 1,000,000.00 |
| | | OPEMu2E | 2011 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 467,877.37 | 0.00 | 0.00 | 0.00 | 467,877.37 |
| | | OPEMu2E | 2012 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | 0.00 | 5,500,000.00 | 500,000.00 | 6,000,000.00 | 6,000,000.00 |
| | KA-11-02-03-4 | | 2011 | 25400 | KA1102034, Proton Facilities - Projects, Future Facility R&D | 5,224,777.04 | (17,634.90) | 0.00 | (17,634.90) | 5,207,142.14 |
| | | | 2012 | 25400 | KA1102034, Proton Facilities - Projects, Future Facility R&D | 0.00 | 10,836,857.00 | 2,285,021.00 | 13,121,878.00 | 13,121,878.00 |
| | KA-11-02-05-3 | | 2011 | 25400 | KA1102053, LHC Accelerator RandD | 1,676,630.05 | 0.00 | 0.00 | 0.00 | 1,676,630.05 |
| | | | 2012 | 25400 | KA1102053, LHC Accelerator RandD | 0.00 | 2,189,981.00 | 461,772.00 | 2,651,753.00 | 2,651,753.00 |
| | KA-11-02-05-4 | | 2011 | 25400 | KA1102054, Proton Facilities - LHC Support, ATLAS Detector & | 235,668.02 | 0.00 | 0.00 | 0.00 | 235,668.02 |
| | KA-11-02-05-5 | | 2011 | 25400 | KA1102055, Proton Facilities - LHC Support, CMS Detector & C | 11,130,375.35 | 0.00 | 0.00 | 0.00 | 11,130,375.35 |
| | | | 2012 | 25400 | KA1102055, Proton Facilities - LHC Support, CMS Detector & C | 0.00 | 26,110,369.00 | 5,505,539.00 | 31,615,908.00 | 31,615,908.00 |
| | | EQU | 2011 | 31003 | KA1102055, Proton Facilities - LHC Support, CMS Detector & C | 2,705,945.57 | 0.00 | 0.00 | 0.00 | 2,705,945.57 |
| | KA-11-02-05-6 | OPEMIE91TD | 2010 | 25400 | KA1102056, Proton Facilities - LHC Upgrade Projects | 21.60 | 0.00 | 0.00 | 0.00 | 21.60 |
| | KA-11-02-81-1 | | 2008 | 25400 | KA1102811, Special Process Spares | 720,404.32 | 0.00 | 0.00 | 0.00 | 720,404.32 |
| | | | 2009 | 25400 | KA1102811, Special Process Spares | 1,122,000.00 | 0.00 | 0.00 | 0.00 | 1,122,000.00 |
| | | | 2011 | 25400 | KA1102811, Special Process Spares | 2,900,000.00 | 0.00 | 0.00 | 0.00 | 2,900,000.00 |
| | | | 2012 | 25400 | KA1102811, Special Process Spares | 0.00 | 779,630.00 | 164,390.00 | 944,020.00 | 944,020.00 |
| | KA-11-02-81-2 | | 2005 | 25400 | KA1102812, Common Use Stores | 207,362.51 | 0.00 | 0.00 | 0.00 | 207,362.51 |
| | KA-12-01-02-0 | | 2010 | 25400 | KA1201020, National Laboratory Research | 3,308.87 | 0.00 | 0.00 | 0.00 | 3,308.87 |
| | | | 2011 | 25400 | KA1201020, National Laboratory Research | 776,000.00 | 0.00 | 0.00 | 0.00 | 776,000.00 |
| | | | 2012 | 25400 | KA1201020, National Laboratory Research | 0.00 | 194,908.00 | 41,098.00 | 236,006.00 | 236,006.00 |
| | KA-13-01-02-0 | EQU | 2009 | 31003 | KA1301020, National Laboratory Research | 46,823.22 | 0.00 | 0.00 | 0.00 | 46,823.22 |
| | KA-13-01-02-1 | | 2011 | 25400 | KA1301021, Non-Accelerator Physics Research, National Labora | 2,436,656.54 | 0.00 | 0.00 | 0.00 | 2,436,656.54 |
| | | | 2012 | 25400 | KA1301021, Non-Accelerator Physics Research, National Labora | 0.00 | 7,813,452.00 | 1,647,516.00 | 9,460,968.00 | 9,460,968.00 |
| | KA-13-01-02-5 | | 2011 | 25400 | KA1301025, Non-Accelerator Research, National Laboratory, Ex | 2,453,076.49 | (2,453,076.49) | 0.00 | (2,453,076.49) | 0.00 |
| | KA-13-01-02-6 | | 2011 | 25400 | KA1301026, Experimental Operations and Other-Cosmic Frontier | 0.00 | 2,453,076.49 | 0.00 | 2,453,076.49 | 2,453,076.49 |
| | | | 2012 | 25400 | KA1301026, Experimental Operations and Other-Cosmic Frontier | 0.00 | 2,681,927.00 | 565,502.00 | 3,247,429.00 | 3,247,429.00 |
| | KA-13-01-03-0 | | 2008 | 25400 | KA1301030, Projects | 142,142.47 | 0.00 | 0.00 | 0.00 | 142,142.47 |
| | | EQU01CI | 2005 | 31001 | KA1301030, Projects | 317.85 | (317.85) | 0.00 | (317.85) | 0.00 |
| | KA-13-01-03-1 | EQUMIE81SA | 2011 | 31001 | KA1301031, Non-Accelerator Physics, Research, Projects, Curr | 1,857,058.43 | 0.00 | 0.00 | 0.00 | 1,857,058.43 |
| | | EQUMIE91UH | 2010 | 31001 | KA1301031, Non-Accelerator Physics, Research, Projects, Curr | 606,281.46 | 0.00 | 0.00 | 0.00 | 606,281.46 |
| | | OPEMIE81SA | 2009 | 25400 | KA1301031, Non-Accelerator Physics, Research, Projects, Curr | 10,982.60 | 0.00 | 0.00 | 0.00 | 10,982.60 |
| | KA-13-01-03-2 | | 2011 | 25400 | KA1301032, Non-Accelerator Physics Research, Projects, Futur | 1,659,153.35 | 0.00 | 0.00 | 0.00 | 1,659,153.35 |

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|---|---|---|---|---|---|---|---|---|---|---|
| | | | 2012 | 25400 | KA1301032, Non-Accelerator Physics Research, Projects, Futur | 0.00 | 1,138,259.00 | 240,009.00 | 1,378,268.00 | 1,378,268.00 |
| | KA-14-01-02-0 | | 2011 | 25400 | KA1401020, National Laboratory Research | 747,579.73 | 0.00 | 0.00 | 0.00 | 747,579.73 |
| | | | 2012 | 25400 | KA1401020, National Laboratory Research | 0.00 | 7,562,411.00 | 1,594,583.00 | 9,156,994.00 | 9,156,994.00 |
| WA | KA-14-01-03-0 | | 2011 | 25400 | KA1401030, Scientific Discovery through Advanced Computing ( | 1,170,452.87 | 0.00 | 0.00 | 0.00 | 1,170,452.87 |
| | | | 2012 | 25400 | KA1401030, Scientific Discovery through Advanced Computing ( | 0.00 | 986,231.00 | 207,953.00 | 1,194,184.00 | 1,194,184.00 |
| | KA-14-01-04-0 | | 2011 | 25400 | KA1401040, Other | 308,269.73 | 0.00 | 0.00 | 0.00 | 308,269.73 |
| | | | 2012 | 25400 | KA1401040, Other | 0.00 | 339,919.00 | 165,132.00 | 505,051.00 | 505,051.00 |
| | | EQU | 2008 | 31003 | KA1401040, Other | 16,417.21 | 0.00 | 0.00 | 0.00 | 16,417.21 |
| | KA-14-01-05-0 | | 2011 | 25400 | KA1401050, Theoretical Physics Research, Computational HEP | 142,149.72 | 0.00 | 0.00 | 0.00 | 142,149.72 |
| | | | 2012 | 25400 | KA1401050, Theoretical Physics Research, Computational HEP | 0.00 | 1,442,317.00 | 304,122.00 | 1,746,439.00 | 1,746,439.00 |
| | | EQU | 2011 | 31003 | KA1401050, Theoretical Physics Research, Computational HEP | 712,922.17 | 0.00 | 0.00 | 0.00 | 712,922.17 |
| | KA-15-01-02-0 | | 2011 | 25400 | KA1501020, National Laboratory Research | 1,177,207.23 | 0.00 | 0.00 | 0.00 | 1,177,207.23 |
| | | | 2012 | 25400 | KA1501020, National Laboratory Research | 0.00 | 3,863,068.00 | 814,552.00 | 4,677,620.00 | 4,677,620.00 |
| | | EQU | 2005 | 31003 | KA1501020, National Laboratory Research | 15,982.00 | 0.00 | 0.00 | 0.00 | 15,982.00 |
| | | EQU | 2007 | 31003 | KA1501020, National Laboratory Research | 3,105.00 | 0.00 | 0.00 | 0.00 | 3,105.00 |
| | | EQU | 2009 | 31003 | KA1501020, National Laboratory Research | 57,759.07 | 0.00 | 0.00 | 0.00 | 57,759.07 |
| | | EQU | 2010 | 31003 | KA1501020, National Laboratory Research | 105,000.00 | 0.00 | 0.00 | 0.00 | 105,000.00 |
| | KA-15-02-01-1 | | 2011 | 25400 | KA1502011, Advanced Technology Research, Accelerator Develop | 7,383,645.17 | 0.00 | 0.00 | 0.00 | 7,383,645.17 |
| | | | 2012 | 25400 | KA1502011, Advanced Technology Research, Accelerator Develop | 0.00 | 12,281,511.00 | 2,589,636.00 | 14,871,147.00 | 14,871,147.00 |
| | | EQU | 2010 | 31003 | KA1502011, Advanced Technology Research, Accelerator Develop | 335,928.80 | 0.00 | 0.00 | 0.00 | 335,928.80 |
| | | EQU | 2011 | 31003 | KA1502011, Advanced Technology Research, Accelerator Develop | 500,000.00 | 0.00 | 0.00 | 0.00 | 500,000.00 |
| | KA-15-02-01-2 | | 2011 | 25400 | KA1502012, Advanced Technology Research, Accelerator Develop | 3,290,251.43 | 0.00 | 0.00 | 0.00 | 3,290,251.43 |
| | | | 2012 | 25400 | KA1502012, Advanced Technology Research, Accelerator Develop | 0.00 | 9,979,264.00 | 2,104,192.00 | 12,083,456.00 | 12,083,456.00 |
| | KA-15-02-02-1 | | 2011 | 25400 | KA1502021, Advanced Technology Research, Accelerator Develop | 1,757,316.69 | 0.00 | 0.00 | 0.00 | 1,757,316.69 |
| | | | 2012 | 25400 | KA1502021, Advanced Technology Research, Accelerator Develop | 0.00 | 6,873,218.00 | 1,449,262.00 | 8,322,480.00 | 8,322,480.00 |
| | | EQU | 2010 | 31003 | KA1502021, Advanced Technology Research, Accelerator Develop | 15,378.44 | 0.00 | 0.00 | 0.00 | 15,378.44 |
| | KA-15-02-02-3 | | 2011 | 25400 | KA1502023, Advanced Technology Research, Accelerator Develop | 1,067,747.70 | 0.00 | 0.00 | 0.00 | 1,067,747.70 |
| | | | 2012 | 25400 | KA1502023, Advanced Technology Research, Accelerator Develop | 0.00 | 1,325,371.00 | 90,659.00 | 1,416,030.00 | 1,416,030.00 |
| | KA-15-02-03-0 | | 2011 | 25400 | KA1502030, Muon Accelerators | 769,860.50 | 0.00 | 0.00 | 0.00 | 769,860.50 |
| | | | 2012 | 25400 | KA1502030, Muon Accelerators | 0.00 | 5,915,037.00 | 2,204,479.00 | 8,119,516.00 | 8,119,516.00 |
| | KA-15-03-02-0 | | 2011 | 25400 | KA1503020, Detector Development | 1,030,157.25 | 0.00 | 0.00 | 0.00 | 1,030,157.25 |
| | | | 2012 | 25400 | KA1503020, Detector Development | 0.00 | 7,650,119.00 | 1,613,077.00 | 9,263,196.00 | 9,263,196.00 |
| | | EQU | 2010 | 31003 | KA1503020, Detector Development | 172,957.02 | 0.00 | 0.00 | 0.00 | 172,957.02 |
| | KB-01-01-02-2 | | 2010 | 25400 | KB0101022, Other National Laboratory Research | 8.88 | 0.00 | (8.88) | (8.88) | 0.00 |
| | KB-02-01-02-1 | | 2012 | 25400 | KB0201021, RHIC Research | 0.00 | 19,490.00 | 4,109.00 | 23,599.00 | 23,599.00 |
| | | EQUMIE81SF | 2009 | 31001 | KB0201021, RHIC Research | 46,364.29 | (46,364.29) | 0.00 | (46,364.29) | 0.00 |
| | KB-02-01-05-2 | | 2011 | 25400 | KB0201052, Heavy Ion Accelerator R&D Natl Lab Research | 489,601.31 | 0.00 | 0.00 | 0.00 | 489,601.31 |
| | KB-03-01-02-0 | | 2009 | 25400 | KB0301020, National Laboratory Research | 0.00 | 46,364.29 | 0.00 | 46,364.29 | 46,364.29 |
| | | | 2011 | 25400 | KB0301020, National Laboratory Research | 46,969.24 | 0.00 | 0.00 | 0.00 | 46,969.24 |
| | KB-03-01-05-2 | | 2010 | 25400 | KB0301052, National Laboratory Research | 125,676.19 | 0.00 | 0.00 | 0.00 | 125,676.19 |
| | KC-02-02-01-0 | | 2010 | 25400 | KC0202010, X-Ray and Neutron Scattering Research | 13,202.90 | 0.00 | 0.00 | 0.00 | 13,202.90 |
| | KC-04-07-00-0 | | 2011 | 25400 | KC0407000, Accelerator and Detector Research | 76,387.80 | 0.00 | 0.00 | 0.00 | 76,387.80 |
| | KJ-01-01-04-0 | | 2008 | 25400 | KJ0101040, Distributed Network Environment Research | 7,535.71 | (7,535.71) | 0.00 | (7,535.71) | 0.00 |
| | KJ-04-04-00-0 | | 2011 | 25400 | KJ0404000, Next Generation Networking for Science | 594,787.22 | 0.00 | 0.00 | 0.00 | 594,787.22 |

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|---|---|---|---|---|---|---|---|---|---|
| | KJ-05-04-00-0 | 2011 | 25400 | KJ0504000, High Performance Network Facilities and Testbeds | 102,583.71 | 0.00 | 0.00 | 0.00 | 102,583.71 |
| | | 2012 | 25400 | KJ0504000, High Performance Network Facilities and Testbeds | 0.00 | 58,799.00 | 12,399.00 | 71,198.00 | 71,198.00 |
| | KL-01-01-00-0 | 2010 | 25400 | KL0101000, Science Undergraduate Laboratory Internship (SULI | 49,951.18 | 13,728.55 | 0.00 | 13,728.55 | 63,679.73 |
| WA | KL-01-01-00-0 | 2011 | 25400 | KL0101000, Science Undergraduate Laboratory Internship (SULI | 17,400.00 | 841.52 | 0.00 | 841.52 | 18,241.52 |
| | KL-01-02-00-0 | 2011 | 25400 | KL0102000, Community College Institute of Science and Techno | 10,500.52 | 0.00 | 0.00 | 0.00 | 10,500.52 |
| | | 2012 | 25400 | KL0102000, Community College Institute of Science and Techno | 0.00 | 35,083.00 | 7,398.00 | 42,481.00 | 42,481.00 |
| | KL-01-03-00-0 | 2011 | 25400 | KL0103000, Pre-Service Teachers (PST) | 841.52 | (841.52) | 0.00 | (841.52) | 0.00 |
| | KL-02-01-00-0 | 2010 | 25400 | KL0201000, Laboratory Science Teacher Professional Developme | 13,728.55 | (13,728.55) | 0.00 | (13,728.55) | 0.00 |
| | KL-02-02-00-0 | 2010 | 25400 | KL0202000, Faculty and Student Teams (FaST) | 5,214.08 | 0.00 | 0.00 | 0.00 | 5,214.08 |
| | | 2012 | 25400 | KL0202000, Faculty and Student Teams (FaST) | 0.00 | 54,574.00 | 11,507.00 | 66,081.00 | 66,081.00 |
| | KS-01-01-00-0 | 2005 | 25400 | KS0101000, Accelerator and Experimental Facilities Research | 161,412.93 | 0.00 | 0.00 | 0.00 | 161,412.93 |

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|---|---|---|---|---|---|---|---|---|---|
| OPERATING EXPENSES (ENVIRONMENTAL) | | | | | | | | | |
| WO | KA-11-02-02-3 | 2009 | 32002 | KA1102023, Other Tevatron Support Costs | | | | | |
| | 2005140 | | | Fermilab GPP augmentation | 464,733.21 | 0.00 | 0.00 | 0.00 | 464,733.21 |
| | KA-11-02-03-3 | 2009 | 25400 | KA1102033, Proton Facilities - Projects, Current Facility Pr | | | | | |
| | 2005175 | | | Long Baseline Neutrino Experiment | 300,687.64 | 45,222.34 | 0.00 | 45,222.34 | 345,909.98 |
| | | | 31001 | KA1102033, Proton Facilities - Projects, Current Facility Pr | | | | | |
| | 2005120 | | | NOvA MIE Fully fund the cooperative agreement with the Unive | 15,848,210.03 | 0.00 | 0.00 | 0.00 | 15,848,210.03 |
| | KA-11-02-03-4 | 2009 | 25400 | KA1102034, Proton Facilities - Projects, Future Facility R&D | | | | | |
| | 2005175 | | | Long Baseline Neutrino Experiment | 45,222.34 | (45,222.34) | 0.00 | (45,222.34) | 0.00 |
| | KA-15-02-01-1 | 2009 | 25400 | KA1502011, Advanced Technology Research, Accelerator Develop | | | | | |
| | 2005170 | | | Advanced technology R&D augmentation | 526,664.75 | 0.00 | 0.00 | 0.00 | 526,664.75 |
| | KA-15-02-01-2 | 2009 | 25400 | KA1502012, Advanced Technology Research, Accelerator Develop | | | | | |
| | 2005130 | | | Superconducting Radio Frequency (SRF) R&D Fully fund the dev | 9,831,889.78 | 0.00 | 0.00 | 0.00 | 9,831,889.78 |
| | | | 31001 | KA1502012, Advanced Technology Research, Accelerator Develop | | | | | |
| | 2005130 | | | Superconducting Radio Frequency (SRF) R&D Fully fund the dev | 6,041,265.61 | 0.00 | 0.00 | 0.00 | 6,041,265.61 |
| | | | 31003 | KA1502012, Advanced Technology Research, Accelerator Develop | | | | | |
| | 2005130 | | | Superconducting Radio Frequency (SRF) R&D Fully fund the dev | 3,315,751.54 | 0.00 | 0.00 | 0.00 | 3,315,751.54 |
| | | | 32002 | KA1502012, Advanced Technology Research, Accelerator Develop | | | | | |
| | 2005130 | | | Superconducting Radio Frequency (SRF) R&D Fully fund the dev | 1,388,111.42 | 0.00 | 0.00 | 0.00 | 1,388,111.42 |

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|---|---|---|---|---|---|---|---|---|---|
| REIMBURSABLE WORK | | | | | | | | | |
| 2W | 60-03-03-00-0 | 2009 | 25400 | 600303000, State and Local Governments and Non-Profit Organi | | | | | |
| | AGRCRADA20060002 | | | CHAGRCRADA20060002 | 0.08 | 0.00 | 0.00 | 0.00 | 0.08 |
| | | | | TOTAL B&R REPORTING 60-03-03-00-0 | 0.08 | 0.00 | 0.00 | 0.00 | 0.08 |
| | 60-03-03-00-0 | 2010 | 25400 | 600303000, State and Local Governments and Non-Profit Organi | | | | | |
| | AGRWFO20100002 | | | CHAGRWFO20100002 | 18,794,957.69 | 0.00 | 0.00 | 0.00 | 18,794,957.69 |
| | | | | TOTAL B&R REPORTING 60-03-03-00-0 | 18,794,957.69 | 0.00 | 0.00 | 0.00 | 18,794,957.69 |
| | 60-03-03-00-0 | 2011 | 25400 | 600303000, State and Local Governments and Non-Profit Organi | | | | | |
| | AGRWFO02001 | | | CH AGRWFO02001 | 3,693.41 | 0.00 | 0.00 | 0.00 | 3,693.41 |
| | AGRWFO04001 | | | CHAGRWFO04001 | 19,765.46 | 0.00 | 0.00 | 0.00 | 19,765.46 |
| | | | | TOTAL B&R REPORTING 60-03-03-00-0 | 23,458.87 | 0.00 | 0.00 | 0.00 | 23,458.87 |
| | 60-03-03-00-0 | 2012 | 25400 | 600303000, State and Local Governments and Non-Profit Organi | | | | | |
| | AGRCRADA20110002 | | | CHAGRCRADA20110002 | 0.00 | 60,000.00 | 0.00 | 60,000.00 | 60,000.00 |
| | AGRCRADA20110003 | | | CHAGRCRADA20110003 | 0.00 | 34,648.94 | 0.00 | 34,648.94 | 34,648.94 |
| | AGRCRADA20110004 | | | CHAGRCRADA20110004 | 0.00 | 30,000.00 | 0.00 | 30,000.00 | 30,000.00 |
| | AGRCRADA20110005 | | | CHAGRCRADA20110005 | 0.00 | 30,000.00 | 0.00 | 30,000.00 | 30,000.00 |
| | AGRCRADA20110006 | | | CHAGRCRADA20110006 | 0.00 | 30,000.00 | 0.00 | 30,000.00 | 30,000.00 |
| | AGRWFO02001 | | | CH AGRWFO02001 | 0.00 | 2,158.47 | 0.00 | 2,158.47 | 2,158.47 |
| | AGRWFO04001 | | | CHAGRWFO04001 | 0.00 | 35,652.67 | 9,970.03 | 45,622.70 | 45,622.70 |
| | AGRWFO20110002 | | | CHAGRWFO20110002 | 0.00 | 25,000.00 | 0.00 | 25,000.00 | 25,000.00 |
| | AGRWFO20110003 | | | CHAGRWFO20110003 | 0.00 | 100,000.00 | 0.00 | 100,000.00 | 100,000.00 |
| | | | | TOTAL B&R REPORTING 60-03-03-00-0 | 0.00 | 347,460.08 | 9,970.03 | 357,430.11 | 357,430.11 |
| | 60-03-05-00-0 | 2011 | 25400 | 600305000, Universities and Institutes | | | | | |
| | AGRCRADA20110001 | | | CHAGRCRADA20110001 | 40,517.20 | 0.00 | 0.00 | 0.00 | 40,517.20 |
| | | | 25400 | 600305000, Universities and Institutes | | | | | |
| | AGRWFO20100001 | | | CHAGRWFO20100001 | 70,145.48 | 0.00 | 0.00 | 0.00 | 70,145.48 |
| | AGRWFO20110001 | | | CHAGRWFO20110001 | 27,080.61 | 0.00 | 0.00 | 0.00 | 27,080.61 |
| | | | | TOTAL B&R REPORTING 60-03-05-00-0 | 137,743.29 | 0.00 | 0.00 | 0.00 | 137,743.29 |

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|---|---|---|---|---|---|---|---|---|---|
| | 60-03-05-00-0 | 2012 | 25400 | 600305000, Universities and Institutes | | | | | |
| | AGRCRADA20110001 | | | CHAGRCRADA20110001 | 0.00 | 188,922.45 | 27,467.92 | 216,390.37 | 216,390.37 |
| | AGRWFO20100001 | | | CHAGRWFO20100001 | 0.00 | 134,170.01 | 0.00 | 134,170.01 | 134,170.01 |
| 2W | 60-03-05-00-0 | 2012 | 25400 | 600305000, Universities and Institutes | | | | | |
| | AGRWFO20110001 | | | CHAGRWFO20110001 | 0.00 | 4,749.67 | 12,196.21 | 16,945.88 | 16,945.88 |
| | | | | TOTAL B&R REPORTING 60-03-05-00-0 | 0.00 | 327,842.13 | 39,664.13 | 367,506.26 | 367,506.26 |
| 3W | 40-04-09-90-0 | 2010 | 25400 | 400409900, Other | | | | | |
| | AGRNNG10FC45I | | | CHAGRNNG10FC45I | 103,198.86 | 0.00 | 0.00 | 0.00 | 103,198.86 |
| | | | | TOTAL B&R REPORTING 40-04-09-90-0 | 103,198.86 | 0.00 | 0.00 | 0.00 | 103,198.86 |

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|---|---|---|---|---|---|---|