

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 093	3. EFFECTIVE DATE 11/01/2011	4. REQUISITION/PURCHASE REQ. NO. 12SC000847	5. PROJECT NO. (If applicable)
6. ISSUED BY Fermi Site Office U.S. Department of Energy Fermi Site Office P.O. Box 2000 Batavia IL 60510	CODE 06006	7. ADMINISTERED BY (If other than Item 6) Fermi Site Office U.S. Department of Energy Fermi Site Office P.O. Box 2000 Batavia IL 60510	CODE 06006
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		(x)	9A. AMENDMENT OF SOLICITATION NO.
CODE 626399831 FACILITY CODE		x	9B. DATED (SEE ITEM 11)
			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) Net Increase: \$27,919,263.83
 SEE APPROVED FUNDING PROGRAM NO. 2 - DATED 11/23/2011; 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 \$27,919,263.53 from a total of \$2,177,381,012.56 to \$2,205,300,276.09.

FOB: Destination

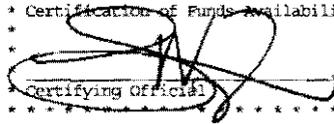
Period of Performance: 01/01/2007 to 12/31/2015

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 11/29/2011

CHICAGO OPERATIONS OFFICE
FY 2013 APPROVED FUNDING PROGRAM NO. 2
GH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
SUMMARY

BUDGET AUTHORITY (BA)					
	BEGINNING	NEW BA			TOTAL
	UNCOSTED OBLIGATIONS	PREVIOUS	CHANGE	REVISED	AVAILABLE
OPERATING EXPENSES	0.00	41,266,683.00	25,678,680.00	66,945,363.00	66,945,363.00
CAPITAL EQUIPMENT	0.00	1,000,000.00	2,000,000.00	3,000,000.00	3,000,000.00
CONSTRUCTION	0.00	6,000,000.00	0.00	6,000,000.00	6,000,000.00
REIMBURSABLE WORK	0.00	113,873.53	240,583.83	354,457.36	354,457.36
GRAND TOTAL	0.00	48,380,556.53	27,919,263.83	76,299,820.36	76,299,820.36

 * Certification of Funds Availability: *
 *  *
 * Certifying Official *
 * 11/23/11 *
 * Date *

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 2
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
HQ B&R CONTROL SUMMARY

				BUDGET AUTHORITY (BA)				
				BEGINNING	NEW BA			TOTAL
				UNCOSTED	PREVIOUS	CHANGE	REVISED	AVAILABLE
APPROPRIATION YEAR	FT	HQ B&R CONTROL	BUDGET REFERENCE NUMBER	OBLIGATIONS				
89X0222	2010	General Science and Research Activities, Oper						
WA	KL-00-00-00-0		KL0000000 - Workforce Development for Teachers and Scientist	0.00	0.00	0.00	0.00	0.00
89X0222	2011	General Science and Research Activities, Oper						
KA	11-00-00-0		KA1100000 - Proton Accelerator-Based Physics	0.00	0.00	0.00	0.00	0.00
KA	13-00-00-0		KA1300000 - Non-Accelerator-Based Physics	0.00	0.00	0.00	0.00	0.00
KL	00-00-00-0		KL0000000 - Workforce Development for Teachers and Scientist	0.00	0.00	0.00	0.00	0.00
89X0222	2012	General Science and Research Activities, Reim						
2W	60-00-00-00-0		600000000 - Cost Of Reimbursable And Cooperative Work - Non-	0.00	113,873.53	240,583.83	354,457.36	354,457.36
WA	FS-10-00-00-0		FS1000000 - Safeguards and Security - Science	0.00	496,328.00	283,105.00	779,433.00	779,433.00
KA	11-00-00-0		KA1100000 - Proton Accelerator-Based Physics	0.00	36,059,606.00	20,753,477.00	56,813,083.00	56,813,083.00
KA	12-00-00-0		KA1200000 - Electron Accelerator-Based Physics	0.00	34,635.00	19,537.00	54,172.00	54,172.00
KA	13-00-00-0		KA1300000 - Non-Accelerator-Based Physics	0.00	2,067,293.00	1,166,155.00	3,233,448.00	3,233,448.00
KA	14-00-00-0		KA1400000 - Theoretical Physics	0.00	1,647,102.00	929,125.00	2,576,227.00	2,576,227.00
KA	15-00-00-0		KA1500000 - Advanced Technology R&D	0.00	7,953,719.00	4,510,939.00	12,464,658.00	12,464,658.00
KJ	00-00-00-0		KJ0000000 - Advanced Scientific Computing Research	0.00	0.00	16,342.00	16,342.00	16,342.00
89X0243	2012	Materials Production and Other Defense Progra						
TF	HQ-00-00-00-0		HQ0000000	0.00	8,000.00	0.00	8,000.00	8,000.00

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 2
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
DETAIL

				BUDGET AUTHORITY (BA)				
FT	B&R REPORTING/BUD REF NUM	APPR YEAR	OBJ CLASS	BEGINNING	NEW BA			TOTAL AVAILABLE
				UNOCOSTED OBLIGATIONS	PREVIOUS	CHANGE	REVISED	
OPERATING EXPENSES								
TF	HQ-10-01-00-0	2012	25400 HQ1001000, Worker Advocacy	0.00	8,000.00	0.00	8,000.00	8,000.00
WA	FS-10-01-00-0	2012	25400 FS1001000, Protective Forces	0.00	254,636.00	143,640.00	398,276.00	398,276.00
	FS-10-02-00-0	2012	25400 FS1002000, Security Systems	0.00	76,275.00	46,155.00	122,430.00	122,430.00
	FS-10-05-00-0	2012	25400 FS1005000, Cyber Security	0.00	137,016.00	77,290.00	214,306.00	214,306.00
	FS-10-07-00-0	2012	25400 FS1007000, Material Control and Accountability	0.00	6,234.00	3,517.00	9,751.00	9,751.00
	FS-10-09-00-0	2012	25400 FS1009000, Program Management	0.00	22,167.00	12,503.00	34,670.00	34,670.00
	KA-11-01-02-1	2012	25400 KA1101021, Proton Research, National Laboratory, Energy Fron	0.00	3,490,000.00	1,500,000.00	4,990,000.00	4,990,000.00
	KA-11-01-02-2	2012	25400 KA1101022, Proton Research, National Laboratory, Intensity F	0.00	1,800,000.00	900,000.00	2,700,000.00	2,700,000.00
	KA-11-01-03-0	2012	25400 KA1101030, University Service Accounts	0.00	0.00	18,420.00	18,420.00	18,420.00
	KA-11-02-01-1	2012	25400 KA1102011, Accelerator Operations	0.00	10,200,860.00	7,853,687.00	18,054,547.00	18,054,547.00
	KA-11-02-01-2	2012	25400 KA1102012, Detector Operations	0.00	4,000,000.00	2,000,000.00	6,000,000.00	6,000,000.00
	KA-11-02-02-1 EQU	2012	31003 KA1102021, Accelerator Support	0.00	1,000,000.00	1,000,000.00	2,000,000.00	2,000,000.00
	KA-11-02-02-3 GPP	2012	32002 KA1102023, Other Tevatron Support Costs	0.00	6,000,000.00	0.00	6,000,000.00	6,000,000.00
	KA-11-02-03-3 EQU/IE71RF	2012	31001 KA1102033, Proton Facilities - Projects, Current Facility Pr	0.00	0.00	1,000,000.00	1,000,000.00	1,000,000.00
	OPELBNE	2011	25400 KA1102033, Proton Facilities - Projects, Current Facility Pr	0.00	0.00	17,634.90	17,634.90	17,634.90
	OPELBNE	2012	25400 KA1102033, Proton Facilities - Projects, Current Facility Pr	0.00	2,600,000.00	2,000,000.00	4,600,000.00	4,600,000.00
	OPEMμ2E	2012	25400 KA1102033, Proton Facilities - Projects, Current Facility Pr	0.00	1,500,000.00	2,000,000.00	3,500,000.00	3,500,000.00
	KA-11-02-03-4	2011	25400 KA1102034, Proton Facilities - Projects, Future Facility R&D	0.00	0.00	(17,634.90)	(17,634.90)	(17,634.90)
		2012	25400 KA1102034, Proton Facilities - Projects, Future Facility R&D	0.00	1,000,000.00	0.00	1,000,000.00	1,000,000.00
	KA-11-02-05-3	2012	25400 KA1102053, LHC Accelerator RandD	0.00	414,373.00	194,310.00	608,683.00	608,683.00
	KA-11-02-05-5	2012	25400 KA1102055, Proton Facilities - LHC Support, CMS Detector & C	0.00	4,054,373.00	2,287,060.00	6,341,433.00	6,341,433.00
	KA-12-01-02-0	2012	25400 KA1201020, National Laboratory Research	0.00	34,635.00	19,537.00	54,172.00	54,172.00
	KA-13-01-02-1	2012	25400 KA1301021, Non-Accelerator Physics Research, National Labora	0.00	1,715,028.00	909,515.00	2,624,543.00	2,624,543.00
	KA-13-01-02-5	2011	25400 KA1301025, Non-Accelerator Research, National Laboratory, Ex	0.00	(2,000,000.00)	(453,076.49)	(2,453,076.49)	(2,453,076.49)
	KA-13-01-02-6	2011	25400 KA1301026, Experimental Operations and Other-Cosmic Frontier	0.00	2,000,000.00	453,076.49	2,453,076.49	2,453,076.49
		2012	25400 KA1301026, Experimental Operations and Other-Cosmic Frontier	0.00	150,000.00	142,540.00	292,540.00	292,540.00
	KA-13-01-03-2	2012	25400 KA1301032, Non-Accelerator Physics Research, Projects, Futur	0.00	202,265.00	114,100.00	316,365.00	316,365.00
	KA-14-01-02-0	2012	25400 KA1401020, National Laboratory Research	0.00	1,343,838.00	784,545.00	2,128,383.00	2,128,383.00
	KA-14-01-04-0	2012	25400 KA1401040, Other	0.00	46,965.00	0.00	46,965.00	46,965.00
	KA-14-01-05-0	2012	25400 KA1401050, Theoretical Physics Research, Computational HEP	0.00	256,299.00	144,580.00	400,879.00	400,879.00
	KA-15-01-02-0	2012	25400 KA1501020, National Laboratory Research	0.00	600,000.00	400,000.00	1,000,000.00	1,000,000.00
	KA-15-02-01-1	2012	25400 KA1502011, Advanced Technology Research, Accelerator Develop	0.00	2,099,219.00	545,939.00	2,645,158.00	2,645,158.00
	KA-15-02-01-2	2012	25400 KA1502012, Advanced Technology Research, Accelerator Develop	0.00	1,730,000.00	1,565,000.00	3,295,000.00	3,295,000.00
	KA-15-02-02-1	2012	25400 KA1502021, Advanced Technology Research, Accelerator Develop	0.00	960,000.00	1,000,000.00	1,960,000.00	1,960,000.00
	KA-15-02-02-3	2012	25400 KA1502023, Advanced Technology Research, Accelerator Develop	0.00	100,000.00	0.00	100,000.00	100,000.00
	KA-15-02-03-0	2012	25400 KA1502030, Muon Accelerators	0.00	1,510,000.00	0.00	1,510,000.00	1,510,000.00
	KA-15-03-02-0	2012	25400 KA1503020, Detector Development	0.00	954,500.00	1,000,000.00	1,954,500.00	1,954,500.00
	KJ-05-04-00-0	2012	25400 KJ0504000, High Performance Network Facilities and Testbeds	0.00	0.00	16,342.00	16,342.00	16,342.00
	KL-01-01-00-0	2010	25400 KL0101000, Science Undergraduate Laboratory Internship (SULI	0.00	0.00	13,728.55	13,728.55	13,728.55
		2011	25400 KL0101000, Science Undergraduate Laboratory Internship (SULI	0.00	0.00	841.52	841.52	841.52

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 2
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
DETAIL

				BUDGET AUTHORITY (BA)				
FT	B&R REPORTING ORDER NUMBER	APPR YEAR	OBJ CLASS	BEGINNING UNCOSTED OBLIGATIONS	NEW BA		TOTAL AVAILABLE	
					PREVIOUS	CHANGE	REVISED	
REIMBURSABLE WORK								
2W	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
	AGRCRADA20110003			CHAGRCRADA20110003	0.00	27,000.00	0.00	27,000.00
	AGRCRADA20110004			CHAGRCRADA20110004	0.00	0.00	30,000.00	30,000.00
	AGRCRADA20110005			CHAGRCRADA20110005	0.00	0.00	30,000.00	30,000.00
	AGRCRADA20110006			CHAGRCRADA20110006	0.00	0.00	30,000.00	30,000.00
	AGRWFO02001			CH AGRWFO02001	0.00	1,584.96	0.00	1,584.96
	AGRWFO04001			CHAGRWFO04001	0.00	6,369.88	7,164.20	13,534.08
				TOTAL B&R REPORTING 60-03-03-00-0	0.00	94,954.84	97,164.20	192,119.04
60-03-05-00-0	2012	25400	600305000, Universities and Institutes					
	AGRCRADA20110001			CHAGRCRADA20110001	0.00	0.00	82,482.80	82,482.80
	AGRWFO2010001			CHAGRWFO2010001	0.00	18,918.69	60,936.83	79,855.52
				TOTAL B&R REPORTING 60-03-05-00-0	0.00	18,918.69	143,419.63	162,338.32

CHICAGO OPERATIONS OFFICE
FY 2012 APPROVED FUNDING PROGRAM NO. 2
CH Fermi Accelerator Laboratory - CONTRACT NO: CH11359
COMMENTS

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FT	B&R REPORTING	BUDGET REFERENCE NUMBER	ORDER NUMBER	OPI	CC	PROGRAM TASK
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