## **Prime Recipient** 001425594 | DE-FC02-99ER54512@2005300



#### **Report Information**

Award Type Award Number Prime DUNS Calendar Year / Quarter **Final Report** 

Grant DE-FC02-99ER54512@2005300 001425594 2010 / 1 No

## **Award Recipient Information**

Recipient DUNS Number 001425594 Recipient Account Number 6921350

**Recipient Congressional** 08 District

Parent DUNS Number 001425594

Recipient Type 1R.95.A8.G6.M8.VW Recipient Legal Name MASSACHUSETTS

INSTITUTE OF TECHNOLOGY

**Recipient DBA Name** 

Recipient Address 1 77 MASSACHUSETTS AVE

**Recipient Address 2** 

Recipient City CAMBRIDGE

Recipient State MA

**Recipient ZIP Code + 4** 021394301

Recipient Country USA

#### **Project / Award Information**

**Funding Agency Code** 8925 **Awarding Agency Code** 8925

Program Source (TAS) Code 89-0227

Sub Account Number for 251 **Program Source** 

> CFDA Number 81.049 **Amount of Award** 4960000.00

> > Award Date 09/24/2009

Award Description TAS::89 0227: :TAS

RECOVERY ACT ALCATOR C-MOD FUSION RESEARCH PROGRAM Project 2005300. The funds in this supplemental award will be used to upgrade the Alcator C-Mod facility including earlier implementation of critical heating and current drive auxiliary power systems and targeted diagnostic upgrades. All of the upgrades fall within the scope of the originally submitted five year proposal (2009 through 2013) which was peer reviewed and approved by OFES. Under guidance budgets the upgrades would have been delayed. The upgrades will make all aspects of the

research program more effective across all science topics and integrated thrusts. Total Number of Sub Awards less 0 than \$25,000/award

Total Amount Sub Awards less than 0.00 \$25,000/award

> Total Number of Sub Awards to 0 **Individuals**

**Total Amount of Sub Awards to 0.00** Individuals

**Total Number of Payments to 2** Vendors less than \$25,000/award

**Total Amount of Payments to 27174.28** 

Vendors less than \$25,000/award

April 21, 2010 Page 1 of 3

# Prime Recipient 001425594 | DE-FC02-99ER54512@2005300



Report Information

Award Type Award Number Prime DUNS Calendar Year / Quarter Final Report

Grant DE-FC02-99ER54512@2005300 001425594 2010 / 1 No

## **Project Information**

Project Name or Project/ TAS::89 0227: :TAS

Program Title RECOVERY ACT ALCATOR

C-MOD FUSION RESEARCH PROGRAM, Project 2005300.

Quarterly Activities/ Project Accounts have been set up for Description the following ARRA C-Mod

Upgrade activities: Parent Account; Capital Equipment for 4 new Klystrons; Capital

Equipment for completing 3 additional Klystrons; Capital Equipment for 2 ICRF Final

Power Amplifiers; Capital Equipment Fabrication for ICRF Power Match Upgrade; Ops

Equipment Fabrication for Divertor Spectroscopy Diagnostic Phase 1; Ops

Equipment Fabrication for Polarimeter Diagnostics upgrade; Ops Equipment Fabrication for Advanced 4-strap ICRF Antenna. Orders

have been placed for the following: 2 ICRF Final Amplifier Tubes; 4 new

klystrons; Completion of 3

additional klystrons; Components for Divertor Spectroscopy Upgrade;

Polarimeter Upgrade components; ICRF Power Match Upgrade components; Lower Hybrid 4?th cart and control upgrade components;

Second Advanced 4-strap ICRF Antenna components.

Project Status Less than 50% completed

**Total Federal Amount ARRA** 1978.95

Funds Received/ Invoiced

Number of Jobs 0.00

**Description of Jobs Created** No jobs to report at this time

Total Federal Amount of ARRA 31246.20

**Expenditure** 

Total Federal ARRA 0.00 Infrastructure Expenditure

Infrastructure Purpose and

Rationale

#### Activity Codes (NAICS or NTEE-NPC) (up to 10)

Activity Code 1 U01

**Activity Code 2** 

**Activity Code 3** 

**Activity Code 4** 

**Activity Code 5** 

**Activity Code 6** 

Activity Code 7

**Activity Code 8** 

**Activity Code 9** 

**Activity Code 10** 

April 21, 2010 Page 2 of 3

# Prime Recipient 001425594 | DE-FC02-99ER54512@2005300



			45
KA	nort	Intorn	nation
1,00	DOIL		iuuoii

Award Type Award Number Prime DUNS Calendar Year / Quarter Final Report

Grant DE-FC02-99ER54512@2005300 001425594 2010 / 1 No

#### **Infrastructure Contact**

Name Street Address 1
Email Street Address 2
Phone Street Address 3
Ext City
State
ZIP Code + 4

## **Primary Place of Performance**

Address 1 77 Massachusetts Ave.

Address 2 E19-750

City Cambridge

Country Code US

State MA

**ZIP Code + 4** 02139 - 4307

**Congressional District** 08

### **Recipient Highly Compensated Officers**

Prime Recipient Indication No Officer 3 Name of Reporting Applicability Officer 3 Compensation
Officer 1 Name Officer 4 Name

Officer 1 Compensation
Officer 2 Name
Officer 5 Name

Officer 2 Compensation Officer 5 Compensation

### **Report Audit Trail**

Created By Michelle Christy

Date Created 04/08/2010 01:11 PM

Last Updated By Michelle Christy

Last Updated On 04/08/2010 01:11 PM

April 21, 2010 Page 3 of 3