

#### **Report Information**

Award Type Award Number Prime DUNS Calendar Yr/Qtr Final Report

Grant NT10BIX5570070 147368641 2010 / 3 No

## **Award Recipient Information**

Recipient DUNS Number 147368641 Recipient Address 1 75 NORTH DR

Recipient Account Number Recipient Address 2

Recipient Congressional 03

Recipient City WESTBOROUGH
District

Positiont State MA

Parent DUNS Number 073130932 Recipient ZIP Code + 4 015813335

Recipient Type 2F.VW Recipient Country USA

Recipient Legal Name MASSACHUSETTS

Recipient DBA Name MASSACHUSETTS TECHNOLOGY

COLLABORATIVE

TECHNOLOGY PARK

## **Project / Award Information**

Funding Agency Code 1335

Awarding Agency Code 1330

Total Number of Sub Awards less 0 than \$25,000/award

Program Source (TAS) Code 13-0554 Total Amount Sub Awards less than 0.00

\$25,000/award

Sub Account Number for Total Number of Sub Awards to 0
Program Source Individuals

CFDA Number 11.557

Total Amount of Sub Awards to 0.00
Individuals

Amount of Award 45445444.00 Individuals

Award Date 06/28/2010 Total Number of Payments to 13

Award Description MBI's MassBroadband 123 Vendors less than \$25,000/award

project builds an open access
high speed fiber optic internet
infrastructure serving 123

Total Amount of Payments to 83239.05

Vendors less than \$25,000/award

Massachusetts communities connecting local businesses to new customers, students to learning opportunities, and first responders to vital information. This network provides the essential foundation for economic growth and stability

western and north central

to this distressed region.

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## **Project Information**

Project Name or Project/ Massachusetts Broadband 123 **Program Title** 

# Quarterly Activities/ Project For the quarter ending

Description September 30, 2010, the Massachusetts Broadband Institute's quarterly activities for MassBroadband 123 were:

- 1) Continued the RFP process for the Network Operator. This includes interviews with the 3 semi-finalists and clarification on responses.
- 2) Issued RFPs for an **Environmental Assessment** firm, Owner's Project Management firm, Field Data Collection Survey firm and Route Validation Survey firm. Also held bidder conferences for each procurement.
- 3) Began application to the State Office of Inspector General to receive approval for the Design/Build process.
- 4) Executed an agreement with Jacobs Engineering to begin the Environmental Assessment.
- 5) Continued negotiations with the 3 major pole owners in the service area. Got agreement on allowing one independent firm to conduct the Field Data Collection work for pole surveys. Held a joint session with 7 of the 8 municipal lighting districts to begin discussions on pole attachments.
- 6) Conducted numerous outreach meetings with various constituents, including three public forums, individual meetings with the 11 mayors in the service area, potential last mile providers, and other key stakeholders.
- 7) Obtained MBI Community Representative from most of the 123 communities in the service area. Held numerous conference calls to discuss

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

Activity Code 1 237130

**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** 

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their liaison role between MBI and the municipality. Gave them the first assignment to review and verify list of **Community Anchor Institutions** to make sure addresses are correct, document planned moves, and make recommendations for amendments to list. 8) Continued negotiations with the City of Springfield regarding a conduit IRU to connect I-91 to the Internet PoP at 1 Federal Street, Springfield. 9) Began work on 6-month pre-EA budget and on the revised baseline project plan. 10) Hired a full-time Project Manager.

Project Status Less than 50% completed

Total Federal Amount ARRA 0.00 Funds Received/ Invoiced

Number of Jobs 1.53

Description of Jobs Created The Director of the

Massachusetts Broadband Institute plans for and directs the achievement of its goals and objectives The Director has the strategic goal to ensure that all Massachusetts citizens have ready access to affordable and robust broadband service through the development and implementation of the MassBroadband123 project.

The Deputy Director, in conjunction with the Director is responsible for the development and oversight of programmatic objectives and building cooperative relationships with stakeholders, customers and vendors required to implement the program and project activities of the MassBroadband123 project.

The Program Director is responsible for the programmatic and technical processes that support the

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planning, procurement, and oversight of programmatic activities related to the design and construction of the MassBroadband123 network.

The Outreach Manager is responsible for developing and implementing an outreach plan and determining appropriate contacts to collect broadband service information for community anchor institutions to be connected to the network.

The Executive Assistant provides assistance with grant-related administrative tasks.

The Intern works closely with the Massachusetts Broadband Institute staff to assist in all grant-related program activities.

# Total Federal Amount of ARRA 560721.33 Expenditure

**Total Federal ARRA** 560721.33 **Infrastructure Expenditure** 

## Infrastructure Purpose and The purpose of the project is to

Rationale construct the MassBroadband 123 network, a robust, open access, middle mile fiber network covering over one-third of the state will connect 123 communities in western and north central Massachusetts and the 1,392 community anchor institutions (CAIs) that serve them. MassBroadband 123 is the transformative missing link to deliver comprehensive economic, educational, and public safety benefits to this region hard hit by the national shift from manufacturing to a knowledgebased economy.

The MassBroadband 123 solution comprehensively addresses the issues faced by the public safety community by creating a guaranteed-bandwidth public safety

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network that will interconnect the majority of municipal police, fire, and emergency management sites. This upgrade will make interoperability possible, significantly improving public safety responsiveness, coordination, and effectiveness. Additionally, the MassBroadband 123 network will dramatically change the economic development dynamic by bringing fiber within 3 miles of 99% of area businesses and directly connecting all the community colleges and most workforce development agencies. The project will bring broadband access to 11 NTIA defined economically distressed areas, and 69 communities designated by the state as Economic Target Areas, and will connect to 128 public housing sites to provide vulnerable residents with an important tool to find and compete for jobs.

The MassBroadband 123 network primarily contributes to the following ARRA purposes: ? To preserve and create jobs and promote economic recovery. ? To assist those most impacted by the recession. ? To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits.

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#### **Infrastructure Contact**

Name Judy Dumont Street Address 1 75 North Drive

Email dumont@masstech.org

Street Address 2

City Westborough

State MA

**ZIP Code + 4** 01581 - 3340

## **Primary Place of Performance**

Address 1 75 North Drive

Ext 220

Address 2

City Westborough

Country Code US

State MA

**ZIP Code + 4** 01581 - 9999

**Congressional District** 03

## **Recipient Highly Compensated Officers**

Prime Recipient Indication No of Reporting Applicability

Officer 1 Name

Officer 1 Compensation

Officer 2 Name

Officer 2 Compensation

Officer 3 Name

Officer 3 Compensation

Officer 4 Name

Officer 4 Compensation

Officer 5 Name

Officer 5 Compensation

## **Report Audit Trail**

Created By Lisa Erlandson

Date Created 10/08/2010 04:05 PM

Last Updated By Lisa Erlandson

Last Updated On 10/27/2010 03:07 PM

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## Vendor **Cambridge Strategic Management Group**



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**Vendor Information** 

**Sub Award Number Vendor DUNS Number** 

> Vendor Name Cambridge Strategic Management Group

**Vendor HQ ZIP Code + 4** 02108 - 4407

Payment Amount 118377.56

**Product and Service** Vendor provided financial

**Description** analysis and strategic

management services related to

the application and due diligence phases of the MassBroadband 123 BTOP project including the development of the sustainability model and network operator

procurement.

**Report Audit Trail** 

Created By Lisa Erlandson

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Last Updated By Lisa Erlandson

Last Updated On 10/27/2010 03:07 PM

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## Vendor **Communications Media Advisors, LLC**



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#### **Vendor Information**

**Sub Award Number Vendor DUNS Number** 

Vendor Name Communications Media

Advisors, LLC Vendor HQ ZIP Code + 4 02108 - 4706

Payment Amount 113815.00

**Product and Service** Vendor provided strategic **Description** management services for the application and due diligence phases of the project including network design, financial modeling, and other

management, procurement, and administrative services for the application and project

## **Report Audit Trail**

Created By Lisa Erlandson Date Created 10/08/2010 04:05 PM Last Updated By Lisa Erlandson Last Updated On 10/27/2010 03:07 PM

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# **Vendor Galaxy Internet Services Inc.**



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#### **Vendor Information**

Sub Award Number Vendor DUNS Number

Vendor Name Galaxy Internet Services Inc.

Vendor HQ ZIP Code + 4 02458 - 1637

Payment Amount 68475.00

**Product and Service** Vendor provided project

**Description** management services for the due diligence process and post

award planning for

MassBroadband 123 application

for funding to the Nat'l Telecommunications Infrastructure Agency's Broadband Tech Opportunity

Program

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Date Created 10/08/2010 04:05 PM
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## Vendor Holland & Knight LLP



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**Vendor Information** 

**Sub Award Number Vendor DUNS Number** 

Vendor Name Holland & Knight LLP

Vendor HQ ZIP Code + 4 02116 - 3813

Payment Amount 80027.33

Product and Service Vendor provided legal advice

**Description** and counsel to complete certain tasks related to the procurement

> of and contracting with an Environmental Assessment firm and Owners' Project Manag

ement firm for the

MassBroadband 123 project.

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## Vendor Jacobs Engineering Group, Inc.



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#### **Vendor Information**

**Sub Award Number Vendor DUNS Number** 

Vendor Name Jacobs Engineering Group,

Vendor HQ ZIP Code + 4 02110 - 1213

Payment Amount 84915.23

Product and Service Vendor assisted with the **Description** Environmental Questionnaire, construction timeline, network design and the due diligence phase. Vendor performed duties required for the Environmental

> Assessment, a Special Award Condition for BTOP Infrastructure award.

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