

Report Information

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

Grant NT10BIX5570070 147368641 2010 / 2 No

Award Recipient Information

Recipient DUNS Number 147368641

Recipient Account Number Recipient Congressional 03 District

Parent DUNS Number 073130932

Recipient Type 2F.VW

Recipient Legal Name MASSACHUSETTS

TECHNOLOGY PARK

Recipient DBA Name MASSACHUSETTS

TECHNOLOGY COLLABORATIVE Recipient Address 1 75 NORTH DR

Recipient Address 2

Recipient City WESTBOROUGH

Recipient State MA

Recipient ZIP Code + 4 015813335

Recipient Country USA

Project / Award Information

Funding Agency Code 1335 **Awarding Agency Code** 1330

Program Source (TAS) Code 13-0554

Sub Account Number for Program Source

CFDA Number 11.557

Amount of Award 45445444.00

Award Date 06/28/2010

Award Description The federal award of \$45.4M in

addition to the \$26.2M in state matching funds will be used to build MassBroadband 123, a robust, open access, middle mile fiber network covering over one-third of the state. The 1,338 mile network 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 knowledge-based economy.

MassBroadband 123 will solve the problem by bringing highperformance, middle mile

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 0 Vendors less than \$25,000/award

Total Amount of Payments to 0.00 Vendors less than \$25,000/award

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broadband infrastructure to high fiber count cable close to residents and businesses in all 123 communities in the service area. This infrastructure will significantly reduce the upfront costs of entry for last mile providers by making available lit and dark fiber enabling them to reach all the un/underserved communities. The MassBroadband 123 solution comprehensively addresses the issues faced by the public safety community by creating a guaranteed-bandwidth public safety 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.

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Project Information

Project Name or Project/ MassBroadband 123 **Program Title**

Quarterly Activities/ Project The federal award of \$45.4M in **Description** addition to the \$26.2M in state matching funds will be used to build MassBroadband 123, a robust, open access, middle mile fiber network covering over one-third of the state. The 1,338 mile network 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 knowledge-based economy. The project is forecast to add at least 2,975 jobs to the area.

> We were notified that our award was approved on June 30, 2010. For the quarter that ended that day, the Massachusetts Broadband Institute has been engaged in a number of planning activities in anticipation of receiving this award. Quarterly activities for MassBroadband 123 were: 1) Developed the procurement strategy for the network operator, project management firm, and design/build firm. 2) Responded to the NTIA?s questions during the Due Diligence phase. 3) Developed and issued RFP for the network operator, held a bidders conference, and answered questions pertaining to the RFP. 4) Began negotiations with the 3 major pole owners in the service area which as included working sessions to develop plan to work together.

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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5) Conducted numerous outreach meetings with various constituents including a joint session with the Massachusetts E-Health Institute regarding how MassBroadband 123 will assist healthcare providers implement e-health records. Also meetings were conducted with various groups including Regional Planning Boards, **Economic Develop** organizations, and state agencies. 6) Negotiations with the City of Springfield regarding a conduit IRU to connect I-91 to the Internet PoP at 1 Federal St. Springfield. 7) Began planning work with WesternMA Connect on outreach to municipalities to prepare for the network build.

Project Status Less than 50% completed

Total Federal Amount ARRA 0.00 Funds Received/ Invoiced

Number of Jobs 0.00

Description of Jobs Created N/A at this time

Total Federal Amount of ARRA 0.00 Expenditure

Total Federal ARRA 0.00 **Infrastructure Expenditure**

Infrastructure Expenditure

Infrastructure Purpose and Rationale

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Infrastructure Contact

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Primary Place of Performance

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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 07/19/2010 12:26 PM

Last Updated By Lisa Erlandson

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