

ANNUAL PERFORMANCE PROGRESS REPORT FOR SUSTAINABLE BROADBAND ADOPTION

General Information

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| 1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration | 2. Award Identification Number 36-43-B10565 | 3. DUNS Number 884226288 |
| 4. Recipient Organization NEW YORK, CITY OF 75 PARK PL, NEW YORK, NY 10007 | | |
| 5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2010 | 6. Is this the last Annual Report of the Award Period? <p style="text-align: center;"> <input type="radio"/> Yes <input checked="" type="radio"/> No </p> | |
| 7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents. | | |
| 7a. Typed or Printed Name and Title of Certifying Official Anne Kathryn Hohman | 7c. Telephone (area code, number and extension) 212-513-6484 | |
| | 7d. Email Address ahohman@doitt.nyc.gov | |
| 7b. Signature of Certifying Official Submitted Electronically | 7e. Date Report Submitted (MM/DD/YYYY): 02-22-2011 | |

| PROJECT INDICATORS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>1. Does your Sustainable Broadband Adoption (SBA) project foster a particular broadband technology or technologies? If so, please describe this technology (or technologies) (600 words or less). The NYC Connected Foundations program is designed to promote broadband adoption generally, rather than any specific broadband technology.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>2a. Please list all of the broadband equipment and/or supplies you have purchased during the most recent calendar year using BTOP grant funds or other (matching) funds, including any customer premises equipment or end-user devices. If additional space is needed, please attach a list of equipment and/or supplies. Please also describe how the equipment and supplies have been deployed (100 words or less).</p> <table border="1"> <thead> <tr> <th>Manufacturer</th> <th>Item</th> <th>Unit Cost per Item</th> <th>Number of Units</th> <th>Narrative description of how the equipment and supplies were deployed</th> </tr> </thead> <tbody> <tr> <td>N/A</td> <td>N/A</td> <td>0</td> <td>0</td> <td>N/A</td> </tr> <tr> <td colspan="2">Totals</td> <td>0</td> <td>0</td> <td></td> </tr> </tbody> </table> <p style="text-align: center;"> <input type="button" value="Add Equipment"/> <input type="button" value="Remove Equipment"/> </p> | | | | | Manufacturer | Item | Unit Cost per Item | Number of Units | Narrative description of how the equipment and supplies were deployed | N/A | N/A | 0 | 0 | N/A | Totals | | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manufacturer | Item | Unit Cost per Item | Number of Units | Narrative description of how the equipment and supplies were deployed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N/A | N/A | 0 | 0 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Totals | | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>2b. To the extent you distribute equipment/supplies to beneficiaries of your project, please describe the equipment/supplies you distribute, the quantities distributed, and the specific populations to whom the equipment/supplies are distributed (600 words or less). No equipment/supplies have thus far been distributed as part of the NYC Connected Foundations program.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>3. For SBA access and training provided with BTOP grant funds, please provide the information below. Unless otherwise indicated in the instructions, figures should be reported <u>cumulatively</u> from award inception to the end of the most recent calendar year. For each type of training (other than open access), please count only the participants who <u>completed</u> the course.</p> <table border="1"> <thead> <tr> <th>Types of Access or Training</th> <th>Number of People Targeted</th> <th>Number of People Participating</th> <th>Total Training Hours Offered</th> </tr> </thead> <tbody> <tr> <td>Open Lab Access</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Multimedia</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Office Skills</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>ESL</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>GED</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>College Preparatory Training</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Basic Internet and Computer Use</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Certified Training Programs</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Other (please specify): N/A</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table> | | | | | Types of Access or Training | Number of People Targeted | Number of People Participating | Total Training Hours Offered | Open Lab Access | 0 | 0 | 0 | Multimedia | 0 | 0 | 0 | Office Skills | 0 | 0 | 0 | ESL | 0 | 0 | 0 | GED | 0 | 0 | 0 | College Preparatory Training | 0 | 0 | 0 | Basic Internet and Computer Use | 0 | 0 | 0 | Certified Training Programs | 0 | 0 | 0 | Other (please specify): N/A | 0 | 0 | 0 | Total | 0 | 0 | 0 |
| Types of Access or Training | Number of People Targeted | Number of People Participating | Total Training Hours Offered | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Open Lab Access | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multimedia | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Office Skills | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESL | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GED | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| College Preparatory Training | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basic Internet and Computer Use | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Certified Training Programs | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other (please specify): N/A | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>4. Please describe key economic and social successes of your project during the past year, and why you believe the project is successful thus far (600 words or less). Award was made on September 13th, 2011. While the NYC Connected Foundations program has not yet been rolled out in participating schools, the City and its partners have made significant progress in program delivery: The City's Department of Information Technology and Telecommunications hired program management staff, held numerous internal and external meetings, and worked to secure required contracts, develop detailed program implementation plans, and establish administrative structures and processes required for implementation, such as structures required to distribute funding, and for financial, jobs and programmatic tracking and reporting. The City's Department of Education (DOE) hired two members of its six (6) person NYC Connected Foundations program management team, and began recruitment for remaining program staff. Additionally, the DOE has developed a 1st draft of the curriculum for the</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Connected Foundations course. The internal (non-grant funded) DOE Connected Foundations team has actively solicited proposals from on-line course developers to create an on-line version of the Connected Foundations course, which will include digital content, on-line learning activities, student projects and on-line assessments. DOE additionally held meetings with program partner Computers for Youth regarding modifying their program model for the NYC Connected Foundations program.

5. Please estimate the level of broadband adoption in the community(ies) and/or area(s) your project serves, explain your methodology for estimating the level of broadband adoption, and explain changes in the broadband adoption level, if any, since the project began.

| 5a. Adoption Level (%): | Narrative description of level, methodology, and change from the level at project inception (600 words or less). |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 50 | <p>In 2006/7 the City conducted a comprehensive Broadband Needs Assessment Study, which found that low-income residents, the group emphasized in NYC Connected Foundations, were adopting broadband at a rate of 26%. The Study further projected that this adoption rate would increase steadily over the next 5 years, reaching approximately 64% by 2012, a rate still projected to lag 20% behind the adoption rate of moderate and higher income residents, in the absense of large-scale programs aimed at addressing this adoption gap. Based on the Study's findings, and its projected rate of increase in adoption levels within this population, we estimate that the current level of adoption in the target population is approximately 50%.</p> <p>Because the NYC Connected Foundations program has not yet been rolled out in participating schools, there is thus far no change to report in the broadband adoption level.</p> |

6. Please describe the two most common barriers to broadband adoption that you have experienced this year in connection with your project. What steps did you take to address them (600 words or less)?

The City and its partners plan to assess this issue as part of our measurement of broadband adoption, and will report further information in subsequent reports.

7. To the extent that you have made any subcontracts or sub grants, please provide the number of subcontracts or sub grants that have been made to socially and economically disadvantaged small business (SDB) concerns as defined by section 8(a) of the Small Business Act, 15 U.S.C. 647, as modified by NTIA's adoption of an alternative small business size standard for use in BTOP. Please also provide the names of these SDB entities. (150 words or less)

N/A

8. Please describe any best practices / lessons learned that can be shared with other similar BTOP projects (900 words or less).

N/A