

ASSURANCES - CONSTRUCTION PROGRAMS

OMB Approval No. 4040-0009
Expiration Date 07/30/2010

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-1 33, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

*SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL <i>Fredrick Sump</i>	*TITLE <i>General Counsel</i>
*APPLICANT ORGANIZATION <i>Biddeford INTERNET CORPORATION</i>	*DATE SUBMITTED <i>8/13/09</i>

To: NTIA BTOP Peer Review Team
Sandeep Taxali, Arnett Thomas, and fellow team members

From: Three Ring Binder Project's GWI BTOP Team
BTOP Applicant Biddeford Internet Corp (dba GWI), EasyGrants ID 1149

Subject: **MATCHING FUNDS** Due Diligence Supporting Information

November 8, 2009

- **Matching Funds and Commitment Letters:** In response to Question 52, please explain the stake and involvement of GWI in regards to the establishment of the MFC entity and the expected timeline to form the MFC entity. In addition, also explain how MFC intends to raise matching funds and/or identify and provide letters of intent for anticipated private investors with their level of commitment.
- **Financial Match:** Please explain (and provide back-up analysis) regarding how the partnership arrived to a 20% match (and not a higher amount), and why this minimum is reasonable in light of the economics. Alternatively, please further explain why an 80% BTOP contribution matches the true financial need for this business plan.
- **Investor Affiliation:** Please explain the affiliation between GWI and the individual private equity investors.
- **Contribution from Key Telco Partner:** Given the backing and role Pioneer Broadband in the project, please explain why they are not contributing any financing to the capital investment.

Maine Fiber Company, LLC has been formed as a Maine limited liability company, effective as of September 18, 2009.

GWI has been leading the application and development effort for MFC. GWI will not be investing in MFC, nor will it occupy any ownership role, although Fletcher Kittredge, CEO of GWI, may be an investor and a member of MFC's Board of Directors. MFC expects to reimburse GWI for its efforts in developing the Three Ring Binder Project once funding becomes available.

GWI is pursuing the development of the Three Ring Binder Project with the understanding that the Project will offer dark fiber on an open access, non-discriminatory basis to all carriers, including GWI, who are interested in serving the rural Maine market on reasonable terms and conditions, including price. The availability of 1,100 miles of high-capacity dark fiber throughout the rural areas of Maine will (a) enable GWI to greatly expand its service offerings in rural Maine, and (b) bolster the economy of rural Maine, thereby further benefitting GWI by improving the economic climate of the regions served by GWI.

MFC's primary investors will be Dwight Allison and Robert Monks. (Mr. Allison and Mr. Monks intend to offer MFC as an investment opportunity to other potential investors, including Maine-based telecommunications carriers.) Mr. Allison is a member of GWI's Board of Directors and owns approximately 3.7% of GWI. Mr. Monks has no affiliation with GWI. Mr. Allison and Mr. Monks have signed a Letter of Intent regarding their investment in MFC. This Letter of Intent is also being submitted in response to the questions asked by NTIA.

Since the idea for the Three Ring Binder was first conceived a year ago, a variety of funding alternatives were considered by the various parties. Both the University of Maine and the State of Maine considered whether it could fund some portion of the required costs. Neither had any funding available. The various Maine-based telecommunication carriers who were interested in using the fiber lines each considered investing some portion of the equity. After several months of discussions, none of these carriers either could or would commit any funds to the upfront costs. Several carriers were concerned with who would have ownership control and whether conflicts would develop down the road among competing carriers, some of whom would be the controlling owner(s) and others of whom would either not be owners or minority owners. No carrier had enough capital to fund the entire required equity and no carrier was willing to be a non-controlling minority investor. Ultimately, GWI approached Dwight Allison and Bob Monks to ask if they would be willing to lead a group of private investors to form an independent company to own the fiber lines. Such an arrangement would assure that no carrier would have ownership control and it would assure no conflicts among potential carriers and owner-carriers. MFC will be owned and controlled by private investors. (Some of the carriers have expressed an interest in investing under this scenario. Firm commitments would be sought by Allison and Monks after issuing a Private Placement Memorandum Offering.) Allison and Monks indicated they would be willing to make an investment commitment and that they would seek returns customary to such private investments. After reviewing the projections of revenue and expenses, the investors and GWI determined that the possibilities for achieving customary private investor returns for private investments would be highest with a BTOP grant of 80% (the maximum allowed.) The projections of revenue and expenses do not currently show returns at customary levels. (See the NPV analysis submitted which currently shows an IRR of approximately 13% - based on an 80% grant and a terminal value of roughly \$7.8 million at the end of year 6.) Despite the current, lower than desired, IRR, Allison and Monks believe that with a longer time horizon and a more aggressive sales approach after completion of the project, a higher IRR is achievable. They have indicated a willingness to take the risk that a higher IRR may not be achieved.

Pioneer Broadband is a small, rural ISP with an expertise in fiber but does not currently have the financial capacity to invest in the project.



August 19, 2009

Administrator
Rural Utilities Service
U.S. Department of Agriculture
Washington, D.C. 20250-1500

Assistant Secretary
National Telecommunications and Information Administration
U.S. Department of Commerce
Washington, D.C. 20230

Re: Application of Biddeford Internet Corporation

Dear Sir:

I am general counsel for Biddeford Internet Corporation (the "Applicant"). In such capacity, I acted as counsel to the Applicant in connection with its ability to apply to the Broadband Initiatives Program and the Broadband Technology Opportunities Program and in the review of the grant agreement, as referenced in the Notice of Funds Availability.

I am of the opinion that:

- (a) the Applicant is a duly organized and existing legal entity under the laws of the State of Maine.
- (b) The Applicant has corporate power: (1) to execute and deliver the grant agreement; and (2) to perform all acts required to be done by it under said agreement.
- (c) no legal proceedings have been instituted or are pending against the Applicant, the outcome of which would adversely affect the Applicant's ability to perform the duties under the grant agreement, and there are no judgments against the Applicant which would adversely affect the Applicant's ability to perform the duties under the grant agreement.

Very truly yours,

A handwritten signature in black ink that reads 'Frederick S. Samp'. The signature is written in a cursive, flowing style.

Frederick S. Samp

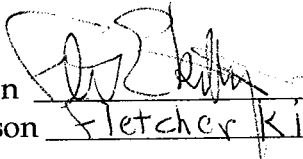
**BROADBAND TECHNOLOGY OPPORTUNITIES PROGRAM
Federal Request and Match Verification**

Name of Applicant Organization Riddeford Internet Corp. (dba GWI)
DUNS Number 796986883
Easy Grants # of Submitted Application 1149

As an Authorized Organizational Representative of the entity listed above, I verify that

(i.) The amounts in the "Grant Request" column from the budget table submitted by the entity I represent in response to Question 44 on page 17 of the Broadband Infrastructure Application completely and accurately reflect the amount of the organization's Federal grant request to NTIA; and

(ii.) The amounts in the "Cash \$" and "In-kind \$" fields submitted by the entity I represent in response to Question 52 on page 19 of the Broadband Infrastructure Application completely and accurately reflect, respectively, the organization's cash and in-kind matching contributions for the proposed project.

Signature of authorized person  Date 11/6/2009
Print name of authorized person Fletcher Kittredge
Title or position CEO

Certification Regarding Lobbying for Contracts, Grants, Loans, and Cooperative Agreements

**U.S. Department of Agriculture
Broadband Initiatives Program**

We, Bidderford INTERNET CORP. (the Applicant) the undersigned certify, to the best of our knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on our behalf, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant or loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, we shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying, in accordance with its instructions. See <http://www.whitehouse.gov/omb/grants/sfillin.pdf> for Disclosure Instructions.
- (3) We shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

8/13/09
Date

Frederick Samp
(Authorized Representative's Signature)

Frederick SAMP
Name:

GENERAL COUNSEL
Title:

Certification Requirements for **BTOP**

**U.S. Department of Commerce
Broadband Technology Opportunities Program**

(i) I certify that I am authorized to submit this grant application on behalf of the eligible entity(ies) listed on this application, that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. §1001 and civil violations of the False Claims Act.

(ii) I certify that the entity(ies) I represent have and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

(iii) I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the DOC Pre-Award Notification, published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); DOC American Recovery and Reinvestment Act Award Terms (April 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award."

August 18, 2009
(Date)

Brett L. Misener
(Authorized Representative's Signature)

Brett Misener
Name:

Network Engineering Manager
Title:

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

Biddford INTERNET CORPORATION

AWARD NUMBER AND/OR PROJECT NAME

BTOT

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Frederick SAMP, GENERAL COUNSEL

SIGNATURE

Frederick Samp

DATE

8/13/89

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

NAME OF APPLICANT

Biddford INTERNET CORPORATION

AWARD NUMBER AND/OR PROJECT NAME

BTO P

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Frederick Samp, GENERAL COUNSEL

SIGNATURE

Frederick Samp

DATE

8/13/99

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

1. Type of Federal Action: <input checked="" type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input checked="" type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: <i>Biddeford Internet Corporation</i> <i>8 Pomeroy St.</i> <i>Biddeford, ME 04005</i> Congressional District, if known: <i>1-MAINE</i>	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Congressional District, if known:	
6. Federal Department/Agency: <i>NTIA</i>	7. Federal Program Name/Description: <i>BTOP</i> CFDA Number, if applicable: _____	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i> <i>NONE</i>	b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i>	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: <u><i>Frederick Samp</i></u> Print Name: <u><i>Frederick Samp</i></u> Title: <u><i>General Counsel</i></u> Telephone No.: <u><i>207 602-1136</i></u> Date: <u><i>8/13/09</i></u>	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

Biddeford Internet Corp. (d/b/a GWI)
Three Ring Binder Project
Easygrants ID 1149
Narrative - Federal Budget Form 424C

Summary Description of Project:

The construction of the proposed infrastructure consists of three “rings” of high-capacity fiber-optic cable that would serve as the central arteries for high-speed Internet traffic in Maine. One loop will service Northern Maine, another will extend from the Mid Coast to Downeast, while a third will enhance Internet connections in Western Maine.

Description of Costs Summarized on Federal Budget Form 424C :

Line #1 - Administrative and Legal Expenses

<u>Category</u>	<u>Description</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>No. of Units</u>	<u>Total Cost</u>		
Billing Support and Operations Support Systems	Billing Support Software	License	\$ 1,000.00	1	\$ 1,000		(a)
“	Billing Server	Hardware	\$ 3,500.00	1	\$ 3,500		(a)
“	Inventory Support Software	License	\$ 5,000.00	1	\$ 5,000		(a)
“	Fiber Tracking and Mgmt Software	License	\$ 35,000.00	1	\$ 35,000		(a)
“	Inventory Server	Hardware	\$ 3,500.00	1	\$ 3,500		(a)
Subtotal – Billing Support and Operations Support Systems						\$ 48,000	
Professional Services	Engineering Design of Fiber Network	Mile	\$ 150.00	1,020	\$153,000		(b)
“	Project Management (4 FTE x 2.5 Yrs)	4 FTE	\$371,000.00	2.5 yrs	\$927,500		(c)
“	Legal and Regulatory	Rate	\$ 250.00	575 hrs	\$143,750		(d)
Subtotal – Billing Support and Operations Support Systems						\$ 1,224,250	
Total – Administrative and Legal Expenses						\$ 1,272,250	

(a) Represents hardware and software needed to provide billing and operations support.

(b) Engineering design includes route layout, splice point location, location of interconnect points, and fiber strand designation.

(c) It is estimated that oversight / management of the project will require four full-time equivalents over the period of two and a half years.

(d) Legal and regulatory includes professional fees incurred with respect to pole attachment licenses, conduit licenses, interconnection agreements, state telecommunications licensing, and vendor and customer contracts.

Line #7 - Site Work

<u>Category</u>	<u>Description</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>No. of Units</u>	<u>Total Cost</u>		
Outside Plant - Poles	Utility Poles Make-Ready	Pole	\$ 250.00	36,000	\$9,000,000		(a)
Total – Site Work						\$ 9,000,000	

(a) Site Work or “Make Ready” represents the cost of preparing existing poles for new cable attachments, any work required for installation of new poles, and/or conduits in areas absent existing facilities, and licensing and preparation for underground entries to the Central Offices along the route. All Make Ready estimates are based on actual experience in similar construction over the past three years or more. It is based on factors determined from actual cost summaries, number of poles attached to, footage, and other factors. The projected cost herein represents cable relocation for an estimated 36,000 poles at an average make-ready cost of \$250 per pole (\$9,000,000).

Line #9 - Construction

<u>Category</u>	<u>Description</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>No. of Units</u>	<u>Total Cost</u>		
Outside Plant - Cables	Fiber Cable	Ft.	\$ 1.50	5,540,000	\$ 8,310,000		(a)
Outside Plant - Conduits	Conduit Licensing & Installation	Conduit	\$ 3,800.00	100	\$ 380,000		(a)
Outside Plant - Ducts	Inner-duct & Duct Work	Entrance	\$ 1,200.00	100	\$ 120,000		(a)
Outside Plant - Poles	Pole Attachment Licensing	Pole	\$ 17.78	36,000	\$ 640,080		(a)
Outside Plant - Poles	Pole Setting	Pole	\$ 1,200.00	420	\$ 504,000		(a)
Outside Plant - Other	Fiber Cable Installation (includes attachment hardware)	Pole	\$ 273.25	36,000	\$ 9,837,000		(a)
Outside Plant - Other	Fiber Splicing	Splice Point	\$ 1,650.50	310	\$ 511,500		(a)
Subtotal – Outside Plant						\$ 20,302,580	
Buildings	Huts for Regeneration or Co-location	Hut	\$83,000.00	4	\$ 332,000		(h)
Subtotal – Buildings						\$ 332,000	
Total – Construction						\$ 20,634,580	(c)

(a) This project involves the design and installation of over 1,000 miles of single mode fiber optic cable. The cable will be installed on existing utility poles, in existing utility conduits, and in isolated cases new poles and conduits to be owned by MFC Co. Construction will be done using established “strand and lash” methodology most common in the telecommunications industry today. Following required licensing and permitting, contract work crews will install attachment hardware on each pole and then pull in the cable on each segment. Once the cable is installed, additional contract crews will splice the ends where the cable segments meet and ensure continuity and minimum optical light loss levels. In addition, lateral spurs off the main established routes will be built as necessary to deliver service to specific customers and Strategic Institutions (SIs). In addition to the cable installation on utility rights of way, the cable will also be brought into telecommunications Central Offices along the route. This will involve threading fiber optic cabling through conduits and ducts as opposed to the primarily aerial fiber work above. Following all this installation, the new network will be system-tested end-to-end to ensure potential customers that service level quality is met.

(b) This project also involves the design and installation of a telecommunications hut, a small enclosure used to house equipment for optical regeneration of signals and co-location. We determined that at least one hut would be needed at a location on the Northern Ring, and given the circumstances of that requirement and the overall size of the project, an additional three is reasonable for budget purposes.

Line #9 – Construction

Total construction costs (\$20,634,580) were estimated based on actual quotes from vendors for specific materials and hardware, on rates provided by contractors interested in the work, and actual costs from recent large cable installation projects. This allows us to derive an overall cost for all hardware items (cable, clamps, attachment paraphernalia, wire strand, lashing wire, etc.) and cost-per-foot for fiber installation.

Line #10 – Equipment

<u>Category</u>	<u>Description</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>No. of Units</u>	<u>Total Cost</u>		
Network & Access Equipment	Ciena 4200RS DWDM ROADM	ROADM	\$100,000	2	\$200,000		(a)
Network & Access Equipment	Ciena 4200RS DWDM Add/Drop	Add/Drop	\$80,000	7	\$560,000		(b)
Network & Access Equipment	Ciena 4200RS DWDM Amplifier	ILA	\$40,000	1	\$ 40,000		(c)
Total – Equipment						\$ 800,000	(d) (e)

(a) Ciena 4200RS DWDM ROADM nodes will be purchased and installed in Bucksport and Newport to allow for dynamic switching of wavelengths between multiple degrees and the add/drop of wavelengths to client ports

(b) Ciena 4200RS DWDM Vmux nodes will be purchased and installed in Machias, Calais, Van Buren, Fort Kent, Farmington, Bethel, and Bridgton to allow for the add/drop of wavelengths to client ports.

(c) A Ciena 4200RS DWDM Inline Amplifier will be purchased and installed in Danforth to boost the optical signal between Calais and Houlton.

(d) Costs are based on recently obtained pricing for Ciena equipment purchased through Qwest Communications in the past 18 months. No disallowed costs, contingencies or miscellaneous charges are included.

(e) These funds will be paired with \$900,000 the Maine INBRE program (<http://www.maineidea.net/>) has recently received from the National Center for Research Resources of the National Institution of Health that will be used to install DWDM equipment in Brunswick, Wiscasset, Belfast, Ellsworth, Houlton, Presque Isle, Portland, Bangor, Orono, East Millinocket, Ashland, and Fort Kent.

Line #11 – Miscellaneous

<u>Category</u>	<u>Description</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>No. of Units</u>	<u>Total Cost</u>		
Operating Equipment	Office Equipment for 4 FTE	FTE	\$ 2,700.00	4	\$ 10,800		(a)
Testing	Fiber Optic Test Equipment	Hardware	\$ 6,000.00	6	\$ 36,000		(b)
Total – Miscellaneous						\$ 46,800	

(a) Standard office equipment (desks, chairs, computers, etc) for four full-time employees (FTEs) is estimated at \$2,700 per FTE, totaling \$10,800.

(b) Test equipment includes optical power meters and optical time domain reflectometers (OTDRs). These devices are used for measuring fiber optical signal strength and integrity, calculating distances and attenuations, on optical segments to ensure reliability and quality of the optical transmissions.

Grand Total

Total Project Infrastructure Costs						\$31,753,630	
Total Eligible Costs						\$31,753,630	
Total – Requested Grant @ 80%						\$25,402,904	