

RECIPIENT NAME:Clackamas, County of

AWARD NUMBER: NT10BIX5570079

DATE: 02/17/2011

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

ANNUAL PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

| | | |
|---|--|---|
| 1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration | 2. Award Identification Number NT10BIX5570079 | 3. DUNS Number 096992656 |
| 4. Recipient Organization Clackamas, County of 2051 Kaen Road, Oregon City, OR 97045-4088 | | |
| 5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2010 | 6. Is this the last Annual Report of the Award Period? <input type="radio"/> Yes <input checked="" type="radio"/> No | |
| 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 David DeVore Deputy Information Officer | 7c. Telephone (area code, number and extension) 5037234996 | 7d. Email Address DavidDev2co.clackamas.or.us |
| 7b. Signature of Certifying Official Submitted Electronically | 7e. Date Report Submitted (MM/DD/YYYY): 02-17-2011 | |

OVERALL PROJECT PERFORMANCE INDICATORS

1. Please provide the following average cost figures for your project. Please review the instructions to determine how to calculate these figures. Write "0" in the second column and "N/A" in the third column if your project does not yet have this information. Depending on whether your project contains Middle Mile and/or Last Mile components, some metrics may not apply. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

| Cost Indicator | Average Cost / Speed | Narrative (describe your reasons for any variance from the baseline plan or any other relevant information) |
|--|----------------------|---|
| Average cost per new mile (Middle Mile) | 0 | Consistent with Baseline - No Construction Activity until FONSI received |
| Average cost per household passed (Last Mile) | 0 | N/A - no households or businesses served |
| Average cost per subscriber (Last Mile) | 0 | Consistent with Baseline - No Construction Activity until FONSI received |
| Maximum broadband speed advertised (Middle Mile) | 10 GBPS | Consistent with Baseline |
| Maximum broadband speed advertised (Last Mile) | 10 GBPS | Consistent with Baseline |
| Average broadband speed provided (Middle Mile) | 1 GBPS | Consistent with Baseline |
| Average broadband speed provided (Last Mile) | 1 GBPS | Consistent with Baseline |

2. Please provide each facility name and type, the county where the facility is located, and census tract information for any facilities funded by your project during this annual reporting period. Report only facilities for which construction has been completed.

| Facility Identifier / Name | Facility Type | County | Census Tracts |
|---|---------------|--------|---------------|
| N/A - No construction or CAI connected. Construction starts next Quarter after FONSI. | N/A | N/A | N/A |

Add Facility

Remove Facility

3. Please identify (1) the total number of interconnection, peering, and/or transit agreements entered into during this annual reporting period; (2) the total number of agreements of each type that you are currently negotiating; and (3) whether you have denied any request for interconnection and if so, why. If you have not entered into any agreements, please write "N/A."

Interconnection Agreements (600 words or less)

(1) - No Agreement completed
 (2) - 7 Agreements currently in various levels of negotiation
 (3) - No requests have been denied

Peering and Transit Agreements (600 words or less)

1) No agreements have been completed.
 2) 7 agreements are in various levels of negotiation; whether they include peering arrangements or not has yet to be determined.
 3) No requests have been denied.

CAPACITY, UTILIZATION, AND CAPABILITY INDICATORS

4. Community Anchor Institutions: In the chart below, please provide information on the types of community anchor institutions capable of receiving service (i.e., anchor institutions connected to your network plus those passed by your network) as a result of BTOP funds.

| Type of Community Anchor Institution | Total Number Within Service Area | Type of Community Anchor Institution | Total Number Within Service Area |
|--------------------------------------|----------------------------------|--|----------------------------------|
| Schools (K-12) | 0 | Public Housing | 0 |
| Libraries | 0 | Other Institutions of Higher Education | 0 |
| Medical and Healthcare Providers | 0 | Other Community Support Organizations | 0 |
| Public Safety Entities | 0 | Other Government Facilities | 0 |
| Community Colleges | 0 | Total Community Anchor Institutions | |

5. Please indicate the average increase in broadband speed provided to the community anchor institution customers as a result of your project, including a description of how this increase was calculated (600 words or less).

N/A. The project has not broken ground to begin construction yet. We anticipate benefits to both broadband speeds as well as reduced costs for those speed tiers.

6. What retail services are being provided by this project? Please describe below. (600 words or less). As an attachment to this report, please provide pricing plans (in \$ per month) associated with each retail service. Retail services description:

The project is not providing any retail services. The project is only providing dark fiber only. Pricing for one pair of fibers will be about \$250 per month for government and non profit anchor sites, and about \$1,000 per month for commercial entities and enterprises.

7a. What network management policies (e.g., bandwidth limitations, traffic prioritization) are in place for the services provided by your project? 7b. Have you ever limited or blocked consumers from accessing any lawful content, service, service provider, or application, or prevented any consumers from attaching any legal device to the network? If so, please explain why (300 words or less)?

- A) - Network Management policies are still under development
- B) - No limiting or blocking of service

8. If applicable, please provide the total number and the percentage of subscribers who have dropped the broadband service provided through this project (total number of households and/or businesses and the "churn rate") and the subscribers' reasons for discontinuing their service (600 words or less).

As the project is providing only dark fiber, not lit services, its typical network stakeholders will be CAIs and local communications companies, not "subscribers." Since the project has yet to start construction and has not yet connected any CAIs or interconnected with any communications companies, there have been no fiber connections to drop.

9. Please provide the following information regarding the number of fiber strand-miles:

| Total Number of Strand-miles | Total Number of Active Fiber Strand-miles Used by Recipient | Total Number of Leased Fiber Strand-miles | Total Number of Dark Fiber Strand-miles | Total Number of Strand-miles Being Built | | |
|------------------------------|---|---|---|--|--------|--------|
| | | | | Active | Leased | Dark |
| 0 | 0 | 0 | 0 | 23,055 | 0 | 23,055 |

10. If you wholesale dark fiber, please list your wholesale customers and the number of fiber miles you currently are leasing to those customers:

As the network has not yet been constructed, there are no current customers.

11. Please provide the following information regarding the facility collocation capacity:

| Total Facility (total square feet for all facilities) | Number of Square Feet Used by Recipient | Number of Square Feet Leased | Number of Square Feet Available |
|---|---|------------------------------|---------------------------------|
| 750 | 6 | 0 | 18 |

DATE: 02/17/2011

12. If you do not own collocation space, please describe how and where other network providers and/or customers interconnect with your network (600 words or less).

In addition to County collocation space, the network is being designed for future likely interconnection points with providers. There are over 20 facilities-based providers in the county. We are trying to meet and plan interconnection with them where feasible and where they desire it. Two definite collocation spaces will be in the data centers at the Clackamas Education Service District (approx. 4,000 sq/ft facility), and SandyNet (approx. 160 sq/ft facility), a retail service provider in the City of Sandy.

13. 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).

None at this time.

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

None at this time.