QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identification Number	3. DUNS Number
Department of Commerce, National Telecommunications and Information Administration	NT10BIX5570080	800782943

4. Recipient Organization

ONWAV INC. 201 W. Gore Ave., Gainesboro, TN 38562-9601

5. Current Reporting Period End Date (MM/DD/YYYY)	6. Is this the last Report of the Award Period?
12-31-2012	◯ Yes ⊙ 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	7c. Telephone (area code, number and extension)
Sam Hariton	X
	7d. Email Address sam.hariton@widelity.com

7b. Signature of Certifying Official	7e. Date Report Submitted (MM/DD/YYYY):
Submitted Electronically	02-15-2013

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).

- Environmental - OnWav submitted a request for, and received approval to change locations of it's collocation site in Livingston. The new site will provide significantly improved coverage with negligible impact on the overall time-line or total cost.
- Tower Construction - OnWav completed the excavation and concrete foundations at all three new tower sites. Initial civil work has begun. Utility trenching is complete for all three sites.
- Tower Construction - Steel for all three sites is ready. Delivery has been delayed pending availability of tower climbers to unload and begin assembling the towers. Delivery is scheduled for the beginning of Q1 2013.
- Deployment - OnWav has activated equipment for 47 CAIs in Jamestown and Allardt.
- Deployment - Construction of new fiber to the three new tower sites has commenced.
- Outreach - OnWav has been focusing it's efforts on CAIs. Turing CPE installation, OnWav has been taking the opportunity to explain OnWav's stimulus grant and how it will be helping the local community. This often includes discussing the benefits of broadband in the rural community, the value of having stimulus grant money in encouraging the deployment. Often the OnWav employee completing the install also educates the end user on the WiMAX technology being used.
- Jobs - OnWav reported 6.14 jobs created this quarter. This included new work completed by construction services on the three new sites during construction of the three new towers.
- CAIs - OnWav is serving 47 CAIs as of the end of Q4 2012. CAI turnup is set to commence again with the completion of the three new towers and the installation and commissioning of Radio equipment.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	67	OnWav made significant progress on this project during the last quarter, which is not entirely represented by the money spent. OnWav's three new towers are under construction. Foundations are complete and ground work is nearly complete. The CAIs in the first two markets are nearly entirely turned up. Due to the delay between work complete and invoice date, payment for this work will not show up until Q1 2013.
2b.	Environmental Assessment	100	OnWav's Environmental assessment is complete, additionally, OnWav expects to complete the additional environmental work for the additional work related to the planned fiber network.
2c.	Network Design	100	OnWav has completed it's network design based on chosen equipment vendor's offering. Each site has a completed RF design along with appropriate Fiber backhaul.
2d.	Rights of Way	100	OnWav has completed all land acquisition and Rights of way associated with the construction of the three new towers. OnWav has reached agreement with the owners of the water towers for the the lease agreements for the collocation sites, but has received approval from the owners and does not expect any issues or additional expenses.
2e.	Construction Permits and Other Approvals	100	OnWav has completed all permits for the construction of the three new towers. Construction has commenced.
2f.	Site Preparation	100	OnWav has completed all surveys and geological analysis. Site Clearing and grading is complete. Initial construction has begun at the fully prepared sites.
2g.	Equipment Procurement	98	All equipment has been procured, However, final payment on the site generators remain to be paid in Q1 2013, all other equipment has been fully paid for.
2h.	Network Build (all components - owned, leased, IRU, etc)	99	OnWav has acquired over 190 miles of an expected approximately 210 miles of IRUs planned for in the network. The remaining miles are expected to be completed and acquired in Q1 2013.
2i.	Equipment Deployment	33	OnWav has deployed 2 of the 6 sites. 3 more sites are expected to be completed in Q1 2013.
2j.	Network Testing	0	N/A

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2k.	Other (please specify): BSS/OSS	100	OnWav has deployed all of it's new BSS/OSS system integrated with Twin Lake's system. One piece of electronics is in the final stages of testing and acceptance.

3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

As expected, OnWav's time lines for Q4 2012 were very tight and dependant on FAA and FCC clearance. Both were received, however there was no slack time to make up for small minor delays related to contractor scheduling, weather, and other minor delays which added up.

4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	0	Because of OnWav's change from a Microwave system to a fiber system, fewer new network miles will be deployed as OnWav will be largely taking advantage of existing dark fiber. OnWav's new miles have not been constructed yet as OnWav's fiber provider needs OnWav equipment to install the new fiber to. That equipment will be installed after tower construction is complete (to prevent the equipment from interfering with construction activities). As such, this fiber is planed to be constructed in parallel with tower construction and should complete at the same time. OnWav expecting to finish all fiber construction in Q1 2013.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	190	OnWav has an initial IRU for access to 190 miles of existing dark fiber to use as part of the planned 210 mile network providing Middle Mile backhaul between OnWav's Last Mile towers. OnWav already has more fiber miles deployed than originally foreseen wireless miles for the project in the baseline.
Number of miles of new fiber (aerial or underground)	0	Because of OnWav's change from a Microwave system to a fiber system, fewer new network miles will be deployed as OnWav will be largely taking advantage of existing dark fiber. OnWav's new miles have not been constructed yet as OnWav's fiber provider needs OnWav equipment to install the new fiber to. That equipment will be installed after tower construction is complete (to prevent the equipment from interfering with construction activities). As such, this fiber is planed to be constructed in parallel with tower construction and should complete at the same time. OnWav expecting to finish all fiber construction in Q1 2013.
Number of new wireless links	0	Because of OnWav's change from a Microwave system to a fiber system, no new wireless links will be deployed as OnWav will be taking advantage of existing dark fiber and new fiber construction

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Number of new towers	0	Due to delays in awaiting FAA and FCC approval and scheduling delays, OnWav was able to begin construction of its new towers in Q4 2012. However, construction is scheduled to complete in Q1 2013.
Number of new and/or upgraded interconnection points	3	Because of OnWav's change from a Microwave system to a fiber system, fewer interconnection points will be created. OnWav has deployed three potential interconnection points, two tower sites and a data center location.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	2
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	8

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:

Twin Lakes Telephone Cooperative
Twin Lakes Communications

These represent entities which OnWav has signed agreements in order provide last-mile (wireless) services.

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in $ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:

OnWav is providing wholesale last-mile units for partners to sell to their existing customers. Partners will pay a wholesale monthly rate for wireless units which are turned up and activated on OnWav's network. OnWav maintains and runs the network while partners maintain their existing relationship with their customers and providing an additional service.

At time of this report, no services have been activated by partners.

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).

OnWav has not designated a third party to operate any of its network. OnWav will operate and manage the entire network internally.

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	**Providers with signed agreements receiving new access**	2	OnWav has signed agreements for 2 wholesaler agreements.
	Providers with signed agreements receiving improved access	0	OnWav's partners will be receiving new service.
	Providers with signed agreements receiving access to dark fiber	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Community Anchor Institutions (including Government institutions)	**Please identify the speed tiers that are available and the number of subscribers for each**	1	Currently CAIs are being provided speed tiers up to 12 Mbps down and up to 2 Mbps up depending on customer discretion
	Total subscribers served	36	OnWav has completed sites in the Jamestown and Allardt locations and turned up CAI customers in those markets. OnWav has connected 37 locations from it's CAI target list, but one CAI has chosen not to subscribe to broadband service.
	Subscribers receiving new access	36	OnWav has completed sites in the Jamestown and Allardt locations and turned up CAI customers in those markets. OnWav has connected 37 locations from it's CAI target list, but one CAI has chosen not to subscribe to broadband service.
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number or subscribers for each	9	OnWav is has 7 different speed tiers being used by customers. OnWav offers up to 12Mbps/1 Mbps but has no subscribers at this speed yet. The speed tiers in usage are 10Mbps/1Mbps (1 CAI), 8Mbps/1Mbps (9 CAIs), 6Mbps/1Mbps (4 CAIs), 4Mbps/1Mbps (9 CAIs), 3Mbps/1Mbps (2 CAIs), 2Mbps/1Mbps (7 CAIs) and 1Mbps/1Mbps (4 CAIs). One CAI is connected but not purchasing broadband service at this time.
Residential / Households	**Entities passed**	0	OnWav's network is not yet complete with construction, as a result, no households have yet been offered service. This is expected to increase in future quarters.
	Total subscribers served	0	OnWav's network is not yet complete with construction, as a result, no households have yet been offered service. This is expected to increase in future quarters.
	Subscribers receiving new access	0	OnWav's network is not yet complete with construction, as a result, no households have yet been offered service. This is expected to increase in future quarters.
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	OnWav's network is not yet complete with construction, as a result, no households have yet been offered service. This is expected to increase in future quarters.
Businesses	**Entities passed**	0	OnWav's network is not yet complete with construction, as a result, no businesses have yet been offered service other than CAIs. This is expected to increase in future quarters.
	Total subscribers served	0	OnWav's network is not yet complete with construction, as a result, no businesses have yet been offered service other than CAIs. This is expected to increase in future quarters.
	Subscribers receiving new access	0	OnWav's network is not yet complete with construction, as a result, no businesses have yet been offered service other than CAIs. This is expected to increase in future quarters.
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	OnWav's network is not yet complete with construction, as a result, no businesses have yet been offered service other than CAIs. This is expected to increase in future quarters.

7. Please describe any special offerings you may provide (600 words or less).

OnWav is still in the process of deploying the network, as a result, OnWav does not yet have any special offerings.

8a. Have your network management practices changed over the last quarter?   ◯ **Yes**   ◉ **No**

8b. If so, please describe the changes (300 words or less).

As of the end of Q4 2012, the Network management policies had not been finalized and were not being enforced. Existing CAIs were being run on a best-effort service. During Q1 2013, the policies will be finalized and enforced. OnWav will also post it's network management policies at that time.

9. Community Anchor Institutions:

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure **(300 words or less).**

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
York Elementary	Jamestown	Schools (K-12)	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Pine Haven Elementary	Jamestown	Schools (K-12)	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Alternative School	Allardt	Schools (K-12)	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Roane State Community College	Jamestown	Community Colleges	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Public Library	Jamestown	Libraries	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Regional Hospital	Jamestown	Medical and Healthcare Providers	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Senior Citizens	Jamestown	Other Community Support Organizations	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Jamestown Children Center Network	Jamestown	Other Community Support Organizations	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Jamestown Community Center	Jamestown	Other Community Support Organizations	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
LBJ&C Head Start Jamestown	Jamestown	Other Community Support Organizations	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Faith Christian Academy	Jamestown	Schools (K-12)	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Department of Health & Environment	Jamestown	Other Government Facilities	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Department of Human Service	Jamestown	Other Government Facilities	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Sheriff Depart	Jamestown	Public Safety Entities	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.
Fentress County Rescue Squad	Jamestown	Public Safety Entities	Yes	Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
Fentress County Emergency Management	Jamestown	Public Safety Entities	Yes	**Volunteer Drive location** **Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Fentress County Emergency Management	Jamestown	Public Safety Entities	Yes	**South Smith Street location** **Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Fentress County Ambulance Service	Jamestown	Public Safety Entities	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Fentress County Board of Education	Jamestown	Other Institutions of Higher Education	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Fentress Oaks Apartments	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Hilltop Apartments	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Jamestown Apartments	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Jamestown Manor Apartments	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Jamestown Village Apartments	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**
Lafollette Housing	Jamestown	Public Housing	Yes	**Institution has been given service as a backup to their primary system to ensure better uptime as well as provide redundancy in the event of an emergency.**

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

- Tower Construction - OnWav plans to complete tower construction and equipment install at all three new tower sites. These sites are located to provide service to the towns of Byrdstown, TN, Celina, TN and Gainesboro TN. Work at these sites will include all basestation and tower equipment as well as the completing all civil work and connecting utilities so the sites can begin providing wireless service to CAIs.
- Deployment - Construction of new fiber to the three new tower sites will be completed.
- Deployment - OnWav expects to make significant progress on leasing and access to the final wireless site located in Livingston, TN. However, OnWav does not expect to complete installation and turn-up at this site in until Q2, 2013.
- CAIs - OnWav expects to continue installation of CPE at CAIs and activating them on the network.
- Outreach - OnWav will continue focusing it's efforts on CAIs. OnWav will be contacting CAIs in advance of network turnup. This pre-contact will give OnWav the opportunity to explain OnWav's stimulus grant and how it will be helping the local community. This is expected to includes discussing the benefits of broadband in the rural community, the value of having stimulus grant money in encouraging the deployment. OnWav will also educate the end user on the WiMAX technology being used if they are not yet familiar with it.
- OnWav expects to deploy the remaining 20 miles of the fiber miles in Q1 2013. This will complete the last of approximately 210 miles of total fiber.
- OnWav plans to complete activation of equipment for 65 CAIs in Byrdstown, Celina and Gainesboro, bringing the total active CAI count to 112.
- OnWav does not expect to sign any additional broadband last mile providers in the next quarter.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan,

please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan **(300 words or less)**.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	**Overall Project**	87	OnWav made significant progress on this project during the last quarter, which is not entirely represented by the money spent. OnWav's three new towers are under construction. Foundations are complete and ground work is nearly complete. The CAIs in the first two markets are nearly entirely turned up. Due to the delay between work complete and invoice date, payment for this work will not show up until Q1 2013.
2b.	**Environmental Assessment**	100	OnWav's Environmental assessment is complete, additionally, OnWav expects to complete the additional environmental work for the additional work related to the planned fiber network.
2c.	**Network Design**	100	OnWav has completed it's network design based on chosen equipment vendor's offering. Each site has a completed RF design along with appropriate Fiber backhaul.
2d.	**Rights of Way**	100	OnWav has completed all land acquisition and Rights of way associated with the construction of the three new towers. OnWav has reached agreement with the owners of the water towers for the the lease agreements for the collocation sites, but has received approval from the owners and does not expect any issues or additional expenses.
2e.	**Construction Permits and Other Approvals**	100	OnWav has completed all permits for the construction of the three new towers. Construction has commenced.
2f.	**Site Preparation**	100	OnWav has completed all surveys and geological analysis. Site Clearing and grading is complete. Initial construction has begun at the fully prepared sites.
2g.	**Equipment Procurement**	100	OnWav has received the final pieces of equipment (generators) and expects that final payments will be complete in Q1 2013
2h.	**Network Build (all components - owned, leased, IRU, etc.)**	100	OnWav expects to construct the remaining portion of the fiber network prior to the end of Q1 2013
2i.	**Equipment Deployment**	83	OnWav anticipates having 5 of the 6 sites deployed with the final one to be completed in early 2013.
2j.	**Network Testing**	0	N/A
2k.	**Other (please specify):** OSS/BSS	100	OnWav expects to have the final remaining piece of equipment for the BSS/OSS system installed and operating by the end of the Q4 2012

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

Much of OnWav's time lines for the next quarter (Q1 2013) are dependent on Tower construction finishing early in the quarter. Potential delays, such as weather could have ripple affects delaying large portions of the remainder of the project. In particular, OnWav's ability to turn up the predicted number of CAIs could be hampered if the 3 new sites are not active. OnWav has a regular weekly call with the Tower Construction vendor where the planned tower construction scheduled is reviewed and potential delay causing events are discussed and planned for as much as possible. As the potential delays are related to third party contractors and the weather, there is unlikely to be an scenarios requiring NTIA support.

An additional risk factor is working with the 3rd party tower owner in Livingston. OnWav hopes to complete the leasing process quickly to prepare the site for installation. No particular problems are currently foreseen, other than general speed of completion. If needed, OnWav will solicit support from NTIA in communicating the importance of this project to the tower owner, but OnWav does not believe this will be necessary.

Infrastructure Budget Execution Details

Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Cost Classification	Budget for Entire Project			Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	$1,145,000	$0	$1,145,000	$683,496	$0	$683,496	$713,496	$0	$713,496
b. Land, structures, right-of-ways, appraisals, etc.	$1,054,911	$0	$1,054,911	$400,639	$0	$400,639	$960,604	$0	$960,604
c. Relocation expenses and payments	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Architectural and engineering fees	$124,440	$0	$124,440	$114,269	$0	$114,269	$160,534	$0	$160,534
e. Other architectural and engineering fees	$30,417	$0	$30,417	$23,495	$0	$23,495	$24,995	$0	$24,995
f. Project inspection fees	$0	$0	$0	$0	$0	$0	$0	$0	$0
g. Site work	$7,500	$0	$7,500	$0	$0	$0	$0	$0	$0
h. Demolition and removal	$0	$0	$0	$0	$0	$0	$0	$0	$0
i. Construction	$150,000	$0	$150,000	$56,435	$0	$56,435	$56,435	$0	$56,435
j. Equipment	$3,406,069	$1,317,548	$2,088,521	$3,032,142	$1,317,548	$1,714,594	$3,531,355	$1,317,548	$2,213,807
k. Miscellaneous	$583,658	$0	$583,658	$74,002	$0	$74,002	$227,696	$0	$227,696
l. SUBTOTAL (add a through k)	$6,501,995	$1,317,548	$5,184,447	$4,384,478	$1,317,548	$3,066,930	$5,675,115	$1,317,548	$4,357,567
m. Contingencies	$0	$0	$0	$0	$0	$0	$0	$0	
n. TOTALS (sum of l and m)	$6,501,995	$1,317,548	$5,184,447	$4,384,478	$1,317,548	$3,066,930	$5,675,115	$1,317,548	$4,357,567

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: $0	b. Program Income to Date: $0