

RECIPIENT NAME:Clackamas, County of

AWARD NUMBER: NT10BIX5570079

DATE: 11/20/2011

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

### QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

#### General Information

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570079	<b>3. DUNS Number</b>  096992656
<b>4. Recipient Organization</b>  Clackamas, County of 2051 Kaen Road, Oregon City, OR 97045-4088		
<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  09-30-2011	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>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.</b>		
<b>7a. Typed or Printed Name and Title of Certifying Official</b>  David DeVore  Deputy Information Officer	<b>7c. Telephone (area code, number and extension)</b>  5037234996	
	<b>7d. Email Address</b>  DavidDev@co.clackamas.or	
<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  11-20-2011	

**Project Indicators (This Quarter)**

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

Key activities included:

We continued outreach by contacting more commercial providers as well as meeting with additional community anchor institutions. Construction of phases 2 and 4 continued and we started construction on phase 3. Fiber Optic Distribution Units (FODU) were ordered and will be installed in the county Development Services Building and the North Station locations in Q4.

Key Milestones:

Network Design: Overall network design is at 83% completion. Fiber counts are known, but route options for Highway 26 and the City of Canby are undecided. Pre-engineering has been completed for about 87% of the poles, 94% of the backbone route and 60% of the anchor site sites. Fiber Optic Distribution Units (FODU) have been ordered.

Network Build: Middle Mile of 31 miles constructed during Q3.

Anchor Sites: We continued refining the route and the overall count of community anchor institutions. Anchor site numbers will continue to change as new guidance from NTIA for counting them is applied.

Agreements: The Service Level Agreement draft is complete, to be reviewed by the County Attorney and possibly County Commissioners. Negotiations continue to ebb and flow with private telecom providers.

Site Preparation: 60% of all pre-engineering for last mile for anchor sites has been completed. 87% of the utility poles have been pre-engineered, and about 72% of all necessary pole attachment permits have been approved. 55% of all "make-ready" attachments have been completed.

Rights of Way: Most of the backbone route follows state highway RoW, and that authority has been secured. We are negotiating with the City of Oregon City and the City of Milwaukie for the necessary RoW and franchising agreements.

Permits: Submitted 77% of permit applications and received 73% of necessary permits. 67% of railroad permits submitted with 56% approved.

Procurement: Equipment procurement is not an issue as no equipment from subrecipients will be used as match. Fiber procurement proceeds as required for Middle Mile and Last Mile.

Network Testing: None

Grant Requirement Activity Detail:

Special Award Conditions: Completed or submitted all Special Award Condition requirements including customer lateral overlap restrictions.

Baseline: Baseline reflected planned anchor sites and lateral routes as of submission date – changes in both sites and routes are expected as pre-engineering and site investigation brings us to an 83% design level. These changes will be coordinated with NTIA. Several anchor site are wired but not fully connected until Service Level Agreements completed and signed, and the required Fiber Optic Distribution Units (FODU) are completed.

Desk Audit: All requirements completed.

Environmental Assessment: Continued Environmental Assessment monitoring via consultant, including Field Manual for construction crew and quarterly reporting to NTIA. Preparing amendment as part of route change request.

Outreach: Continued implementing our Outreach and Communications Plans. Website is updated monthly, and we continue to meet with key groups such as libraries, Fire Defense Board, Clackamas ME, City of Sandy, etc.

Construction Support Detail:

Proposed Route: Continued refinement and design of fiber optic routes (Highway 26 and Canby). The general route continues to be followed, but field discoveries require slight adjustments.

Fiber Allocation Plan: Due to budget constraints, fiber allocation dropped from 4 fibers down to 2 per anchor site. Fiber laterals to anchor sites for construction phases 1, 2, 3 and 6 have been designed. Phase 4 and 5 final routes under general design.

Anchor Sites: Phase 1, 2, 3 and 6 anchor sites laterals have been designed. Communications with each anchor site is in progress; completion of laterals and on-site connections cannot occur until anchor sites sign Service Level Agreements and the Fiber Optic Distribution Units (FODU) are installed.

Service Providers: Continued discussions with potential service providers, several looking very positive.

Project Management: Continue to refine project management elements including final budget, reporting & contracts. Project Manager continued networking by attending project related conferences in San Francisco and Cleveland.

Design/Build Contractor: Backbone design is on schedule with the exception on Highway 26 and fiber route through Canby. Fiber allocation plan nearly complete.

Expenditures: Construction and design expenditures were \$2,669,408 which represents 24% of the overall project budget. Staff time of \$29,288.

Construction Activities: Placed 31 miles of backbone fiber.

\*\*\* NOTE: We are exceeding the projected baseline construction; however, we are behind projected baseline expenditures. This was due to delays in Portland General Electric "make-ready" in the urban areas and delays in obtaining railroad permits, therefore construction was shifted from high cost areas to low density, rural areas where the cost of construction was lower.

**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	30	Under projected 43% baseline - due to delays from Portland General Electric make-ready, RoW permitting/franchising, route changes and related design changes. Current escalated construction should realign with baseline over next few quarters.
2b.	Environmental Assessment	95	Was at projected 100% baseline with completion of FONSI. However, with required route changes under design (Highway 26 and Canby re-route), will require an Award Action Request for route changes with included Environmental Assessment Amendment – under Development.
2c.	Network Design	83	Over projected 76% baseline – Network Design is expected to be completed over the next few quarters once Highway 26 and Canby re-route are determined along with finalized Anchor sites.
2d.	Rights of Way	56	Under projected 68% baseline - 5 of 9 cities completed, others in progress. We expect to reach the next quarter projected baseline of 77% with an additional 2 cities (for a total of 7) by this next quarter Q4.
2e.	Construction Permits and Other Approvals	88	Over projected 80 % baseline. Municipal permits -25 of 25 received, Railroad Permits - 5 of 9 received.
2f.	Site Preparation	73	The inside wiring path to code and ready in approximately 90 of the projected 123 anchor site sites.
2g.	Equipment Procurement	0	N/A - Award Action Request approved to remove equipment as matching component, so site equipment not part of grant.
2h.	Network Build (all components - owned, leased, IRU, etc)	24	44 Middle Miles constructed of projected ~180 total network miles Total middle mile construction is less due to RoW issues and pole make-ready in Milwaukie and Oregon City. Crews ready to rapidly make up the construction lag once issues resolved. Will be close to baseline in the next quarter.
2i.	Equipment Deployment	0	N/A - Award Action Request approved to remove equipment as matching component, so site equipment not part of grant.
2j.	Network Testing	0	Need to get 1st Fiber Optic Distribution Unit (FODU) model constructed to test fiber, final design under review.
2k.	Other (please specify): Anchor Site Connection	0	Under projected 48% baseline - due to delays from Portland General Electric make-ready, RoW permitting/franchising, route changes and related design changes. Current escalated construction should realign with baseline over next several quarters. Several sites actually wired but need Fiber Optic Distribution Unit completed to connect along with signed Service Level Agreement - in progress.

**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).**

- 1 Route changes: The basic backbone route has not been changed with the exception of our fiber route through the City of Canby and a potential change on Highway 26. As we analyze routes in the field, we occasionally discover the need to make route changes, or we find better routes. Each of these route changes must be requested through Award Action Request (AAR) with an associated Environmental Assessment amendment. This process inherently causes delays in progress.
2. Anchor site changes: The overall targets will be met, but there are changes as new sites want to be connected and other sites cannot find it in their budgets to connect. The exact number of anchor sites is expected to be greater than projected given the new counting methodology received from the NTIA in June.
3. Railroad crossing permits have been approved for all crossings in the City of Milwaukie and our contractor has completed all work necessary to cross the railroad tracks. With the approved route change through the City of Canby, any further railroad permits may be eliminated.
4. Cities have been more deliberate than expected in regards to resolving generic issues about the County's right to own a fiber system in their RoWs (aka franchising issues), but permits from city Transportation Departments have been smooth.
5. Make-ready on utility poles, particularly in the City of Milwaukie, is slower than anticipated which kept us from staying on schedule in the Baseline. Some of this is attributed to Portland General Electric make-ready on poles located on River Rd.

**OTHER ISSUES**

6. Revisions to the fiber allocation model are being made as routes have changed due to re-design in order to remain on budget / time.

7. The US Forest Service indicated that we may need to pay up to \$7,000 per year for a permit if our fiber through the forest is ever leased by a commercial provider. Our lease rates are \$1,000/month and we are required to lease to private providers. But we are also required to cover our network operating costs by our rates. We are unable to raise our rates to this level, and we cannot deny commercial carriers access. The issue continued to be reviewed during Q3.
8. While fiber deliveries were 12-16 weeks behind schedule during Q2, this did not create construction delays during Q3. We plan to continue to monitor delivery times for future disruptions in construction.
9. A 2 ½ mile section on the Mt. Hood spur cannot be built as designed. Alternate methods of construction are being reviewed but still need to be approved through the Action Award Request, Environmental Assessment and resolved within the budget.

**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	44	Under project Baseline of 30% (54 miles) but will be rapidly making up the Middle mile construction this next quarter and be close to baseline projections.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	44	Under project Baseline of 30% (54 miles) but will be rapidly making up the Middle mile construction this next quarter and be close to baseline projections.
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	1	Consistent with Baseline (County Development Service Building)

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	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	9
Average term of signed agreements (in quarters)	0

**5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:**  
 No Service Agreements yet, but 7 Non-Disclosure agreements in place. Multiple discussions with local and regional service providers ongoing. Developing Wholesaler SLA and should have 2 agreements in place for providing service by 2012 Q1.

**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:**  
 This project only provides dark fiber. No lit services will be provided. No service agreements have been signed. The project anticipates pricing plan of dark fiber pairs at \$250/month for government agencies and non-profits, and \$1000/month for commercial entities.

**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).**  
 Overall Management of the network will remain with Clackamas County.

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)
<b>Broadband Wholesalers or Last Mile Providers</b>	Providers with signed agreements receiving new access	0	Consistent with Baseline
	Providers with signed agreements receiving improved access	0	Behind Baseline estimate of 3 due to additional route engineering in dense area. Agreements are in process with Clackamas ESD & SandyNet expected to be completed by 2012 Q1.
	Providers with signed agreements receiving access to dark fiber	0	Behind Baseline estimate of 3 due to additional route engineering in dense area. Agreements are in process with Clackamas ESD & SandyNet expected to be completed by 2012 Q1.
	Please identify the speed tiers that are available and the number of subscribers for each	2	1 GBPS - Standard for all providers (0 currently) 10 GBPS - Available if electronics upgraded (0 currently)
<b>Community Anchor Institutions (including Government institutions)</b>	Total subscribers served	0	Under projected 74 baseline - due to delays from Portland General Electric make-ready, RoW permitting/franchising, route changes and related design changes. Current escalated construction should realign with baseline over next several quarters. Several sites are already wired but cannot be connected until Fiber Optic Distribution Units are connected and Service Agreements signed - in progress.
	Subscribers receiving new access	0	Consistent with Baseline. Construction has just begun.
	Subscribers receiving improved access	0	Under projected 74 baseline - due to delays from Portland General Electric make-ready , RoW permitting/franchising, route changes and related design changes. Current escalated construction should realign with baseline over next few quarters. Several sites are already wired but cannot be connected until Fiber Optic Distribution Units are connected and Service Agreements signed - in progress.
	Please identify the speed tiers that are available and the number or subscribers for each	0	1 GBPS - Standard for all connections 10 GBPS - Available if electronics upgraded
<b>Residential / Households</b>	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
<b>Businesses</b>	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

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

The project does not offer any services, only dark fiber at published pricing.

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

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

N/A

**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
N/A	N/A	N/A	N	Several wired. Anchor site connections will not be available until Fiber Optic Distribution Units (FODU) installation and Service Level Agreements signed - significant progress expected by end of Q4, 2011.

**Project Indicators (Next Quarter)**

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

Key activities expected summary:

Expect construction completion in Phases 2 and 3 of the backbone fiber totaling 25 miles of construction. Expect anchor site Service Level Agreement to be ready and 10 SLA's signed by end of Q4. Submission of Action Award Request for route changes, escalation of anchor site connections with the installation of Fiber Optic Distribution Units (FODU) in the county Development Services Building and North Station locations and construction of 6 miles of lateral connections.

Key Milestones: Installation of the Fiber Optic Distribution Units (FODU) in 2 of the 3 HUB's (County Development Services Building and North Station). Connect and light the first 14 anchor site's.

Network Design: Expect completion of Phase 5 backbone design. Significant progress expected on last mile and anchor site design for Phases 4 and 5.

Network Build: Expect an additional 31 miles of construction, including completion of Phases 2 and 3 Middle Mile, and progression with Phase 6 for a total of 75 miles. With the installation of 2 of the Fiber Optic Distribution Units (FODU), we plan to connect 14 anchor sites.

Network Leased: 0 - No plans to lease any fiber at this time.

Anchor Sites: We will continue to refine the route and community anchor institutions, including securing signed Service Level Agreement's for use of the system. Anchor site numbers will also change as final network design is completed. Expect rapid progress in completing laterals in Phases 1, 2 and 3 once Award Action Request for route change is approved and signed SLA's are received. We plan to connect 14 anchor sites.

Agreements: Expect anchor site Service Level Agreement to be approved and to begin obtaining signatures with anchor site sites.

We plan to have 10 signed Service Level Agreement's. Working on Wholesaler Service Level Agreements with goal of 2 signed agreements by 2012 Q1 and providing service.

Site Preparation: Continue anchor site site preparation in Phases 1, 2 and 3. Continue review of anchor site sites in Phases 4 and 5.

Rights of Way: Goal to complete negotiations with 2 additional cities on RoW permitting/franchising for a total of 7.

Permits: Amend US Forest Service permit for the Mt. Hood spur. We plan to continue the Environmental Assessment for the 2 1/2 mile route change on the Mt. Hood spur.

Procurement: We do not expect any delivery delays in material but will continue to monitor all material deliveries.

Network Testing: Expect to begin fiber testing when the Fiber Optic Distribution Units (FODU) are installed so testing of Middle Mile fiber can begin.

Grant Requirement Activity Detail:

Baseline: Will complete and submit design and Environmental Assessment for Award Action Request for route change including updated anchor site list. Changes will be coordinated with NTIA. With this submission and expected approval of Service Level Agreements and installation of Fiber Optic Distribution Units (FODU), the baseline will rapidly advance as multiple phases of construction and connection of anchor site's progresses.

Environmental Assessment: Continued Environmental Assessment monitoring by contractor. Complete and submit required Environmental Assessment Amendment as part of Action Award Request for route change, both in the middle and last mile routes.

Outreach: Continued implementing our Outreach and Communications Plans, which includes expansion of the project web site and distribution of the first project quarterly newsletter.

Construction Support Detail:

Route: Continued refinement and design of fiber optic routes. Continue Phases 2 and 3 and begin Phase 6. Escalate lateral builds

with approval of Award Action Request for route changes. Finalize route change through the City of Canby and Highway 26. Fiber Allocation Plan: 95% complete. Fiber laterals to anchor sites for construction phases 1, 2, 3 and 6 will be complete and submitted for Award Action Request Route Change approval.  
 Anchor Sites: Plan to connect to 14 anchor sites once Fiber Optic Distribution Units (FODU) are installed.  
 Budget: Work with the contractors to resolve budget issues.  
 Expenditures: Construction and design expenditures expected \$1,500,000 and staff time of \$30,000  
 Construction Activities: Projected placement of 31 additional miles of fiber - for a total of 75 miles.  
 \*\* Matching Rate: Current match is at 23.7%. However, we expect completion of RoW Matching Documents from city of Milwaukie this next quarter which will put the match back to 30%.

**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	46	Under projected 56% baseline - due to delays from Portland General Electric make-ready, RoW permitting/franchising, route changes and related design changes. Current escalated construction should realign with baseline over next few quarters.
2b.	Environmental Assessment	97	The Award Action Request for route change will be submitted with associated Environmental Amendment.
2c.	Network Design	90	Over projected 86% baseline – Fiber route through Canby and Highway 26 will be resolved and the design finalized by end of Q4.
2d.	Rights of Way	77	At projected 77% baseline. Project to have 2 more cities in next quarter for total of 7 of 9.
2e.	Construction Permits and Other Approvals	90	At projected 90% baseline - due to delays from city RoW's permitting/franchising. Once these issues are resolved, escalated construction should realign with baseline over next few quarters.
2f.	Site Preparation	85	Over projected 70% baseline - This is not based on budget as actual site preparation of anchor sites is responsibility of anchor site, this is based on the % of anchor sites expected to be connected. Will quickly escalate as the Fiber Optic Distribution Units (FODU) are completed and anchor sites sign the Service Level Agreement.
2g.	Equipment Procurement	0	N/A
2h.	Network Build (all components - owned, leased, IRU, etc.)	41	Under projected 43% Baseline - total 75 miles of 180 projected miles completed.
2i.	Equipment Deployment	0	N/A
2j.	Network Testing	7	Under projected 36% baseline-Two of the three Fiber Optic Distribution Units (FODU) installed and tested. Phases 1A and 2 fully tested. Once FODU is installed in Sandy, escalation of testing will realign with baseline.
2k.	Other (please specify): CAI Connections	11	Below the projected 68% of Baseline - currently waiting for Fiber Optic Distribution Units (FODU) installation to connect anchor site sites and signing of Service Level Agreements. Once Award Action Request for route change is submitted and approved - the completion of lateral connections to anchor site will progress quickly. Expect to reach baseline projections by 2012 Q1 or Q2.

**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).**

1. Route changes: Finalizing the backbone route for Mt. Hood spur and the route through the City of Canby.
2. Anchor site and lateral changes: BTOP environmental review and Action Award Review processes will be filed to reflect all changes.
3. City RoW will continue to be priority, process is slow and has delayed construction.
4. Make-ready on Portland General Electric utility poles in the City of Milwaukie is slower than anticipated which has kept us from staying on schedule in the Baseline.
5. The US Forest Service issued the permit, but says we will have to pay \$7,000 per year for it once any commercial provider leases fiber through the forest. The issue continues to be reviewed.

**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.

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		
Cost Classification	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	\$416,498	\$309,498	\$107,000	\$119,139	\$119,139	\$0	\$148,139	\$148,138	\$0
b. Land, structures, right-of-ways, appraisals, etc.	\$2,516,082	\$2,516,082	\$0	\$694,424	\$694,424	\$0	\$894,424	\$894,424	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,183,084	\$0	\$1,183,084	\$696,848	\$0	\$696,848	\$896,848	\$0	\$896,848
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$7,033,166	\$519,069	\$6,514,097	\$1,920,575	\$0	\$1,920,575	\$3,220,575	\$0	\$3,220,575
j. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>l. SUBTOTAL (add a through k)</b>	<b>\$11,148,830</b>	<b>\$3,344,649</b>	<b>\$7,804,181</b>	<b>\$3,430,986</b>	<b>\$813,563</b>	<b>\$2,617,423</b>	<b>\$5,159,986</b>	<b>\$1,042,562</b>	<b>\$4,117,423</b>
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	<b>\$11,148,830</b>	<b>\$3,344,649</b>	<b>\$7,804,181</b>	<b>\$3,430,986</b>	<b>\$813,563</b>	<b>\$2,617,423</b>	<b>\$5,159,986</b>	<b>\$1,042,562</b>	<b>\$4,117,423</b>

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
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