

**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>  NT10BIX5570122	<b>3. DUNS Number</b>  961960122
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**4. Recipient Organization**

Florida Rural Broadband Alliance, LLC 4636 Hwy 90, Ste. K, Marianna, FL 32446-3508

<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  06-30-2012	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No
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**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>7a. Typed or Printed Name and Title of Certifying Official</b>  Jim Brook	<b>7c. Telephone (area code, number and extension)</b>  X
	<b>7d. Email Address</b>

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  08-29-2012
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**Project Indicators (This Quarter)**

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

The Florida Rural Broadband Alliance (FRBA) has executed the commercial leases with American Tower, Crown Castle and SBA completed over 47 site walks. In addition FRBA has executed 18 in-kind tower leases and recently completed the engineering packages for the initial deployment. The engineering packages have been received along with the permit packages.

G4S was hired as the Project Manager to include coordination of all vendors and subcontractors related to design and deployment of the FRBA network. FRBA transitioned from a subrecipient to a vendor arrangement.

The initial delay in receiving the engineering and permit packages has delayed the initial construction start which is now scheduled for August. G4S is in the process of adjusting the master tracker schedule to accommodate the shift in construction and been coordinating the subcontractors to accommodate an accelerated schedule.

G4S is in the process of facilitating the redesign of the data centers to accommodate a shift from Tampa to Orlando as the main data center and evaluating new In-Line Amplification (ILA) inter-connections in the North and South to accommodate the additional bandwidth needs of FRBAs wholesale and channel resellers.

FRBA also requested for proposals to several consultant groups to develop a long-range sustainability plan. The objective of the sustainability plan is to build on the work that was done by the Florida State University (USF) in evaluating the Community Anchor Institutions (CAIs). The projections and analysis will be used to optimize the service deployment and maximize earned income from building wholesale/retail relationships and connecting the CAIs.

Outreach efforts are being accelerated to make wholesale providers and anchor tenants aware of the network. FRBA has begun active discussions with wholesale and resale partners and are in further discussions on network deployment in their service areas.

**Programmatic Adjustments and Revisions**

- Opportunity Florida's executive director retired and has been replaced by Jim Brooks who has taken over as its owner representative for FRBA.
- Thompson, Walker & Associates, LLC has taken over for the accounting and fiscal management of the FRBA Middle Mile Project.
- FRBA has relocated its south warehouse and operations under the control of FRBA with support from G4S.

**Business Services, Outreach and Marketing**

- Revised project deployment plan, tracker and site management maps have been developed to coordinate construction and align construction with FRBA outreach and anchor tenant contracts
- Developed discussions with local Electrical Co-ops and wholesale/channel partners requiring some reconsideration of the interconnections and capacity arrangements with Level 3.

**Network Engineering**

- Completed project deployment plan, tracker and site management maps
- Started FRBA North and South utility applications
- Started FCC Private Coordination Notification (PCN) process

**Site Permits & Tower Readiness**

- Updating tower locations base on specific site structural failures
- Finalized tower locations and updated deployment tracker location addresses.
- Finalizing remaining in kind tower locations and approval by owners.
- With over 50% approved tower site engineering will begin and the majority of the in-kind towers should be complete by the 3rd quarter.
- Executed Master Agreements with Crown Castle, American Tower and SBA.
- FRBA is currently working with the tower owners to re-engineer and implement structural modifications.

**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.	<b>Overall Project</b>	61	The new plan provides for parallel activities and creates a forward looking approach to managing resources and tasking. Though the overall project is behind its spending baseline, FRBA has made great progress at accelerating the procurement and initiating its engineering and construction efforts that were kicked-off during the 1st half of 2012. FRBA is bringing the overall program progress back in line with the original milestones.
2b.	<b>Environmental Assessment</b>	0	N/A
2c.	<b>Network Design</b>	62	The major effort of completing the overall design and establishing the equipment specifications for the FRBA network has been completed. Even though the expenditures are behind baseline projections the work effort completed will allow FRBA to accelerate the site engineering as site lease agreements and civil site work during the 3rd quarter of 2012. This work will accelerate throughout the second quarter and expected to be back on target during the 2nd half of 2012.
2d.	<b>Rights of Way</b>	0	N/A
2e.	<b>Construction Permits and Other Approvals</b>	62	Even though this task is behind the baseline for spending it is in alignment with the work effort needed. FRBA expects to run parallel activities which will accelerate the site and tower work that needs to be completed prior to equipment installation. Over 47 site walk-outs and engineering packages have been completed during the 2nd quarter. This should bring the construction expenditures back within baseline by the 2nd half of 2012.
2f.	<b>Site Preparation</b>	38	Over 18 commercial and in-kind tower leases have been fully executed and permission to access the physical sites to complete site surveys on an additional 23 tower locations has been granted by the tower owners. Upon the completion of the site engineering and drawings and issuance of site permits, FRBA expects to start significant efforts towards the site preparation. FRBA expects civil engineering and site work to remain ahead of the construction/equipment implementation schedule. FRBA expects to be substantially complete with all site prep for 47 locations by the end of the 3rd quarter of 2012.
2g.	<b>Equipment Procurement</b>	72	Procurement began during the 4th quarter of 2011 and the equipment has largely been received by FRBA. Equipment cabinets have been received and steel are still being shipped. Additional materials for installation will be received during the deployment process over the 2nd half of 2012 and bring the equipment procurement back in line with original milestone objectives.
2h.	<b>Network Build (all components - owned, leased, IRU, etc)</b>	19	FRBA is in the process of transferring the engineering packages and FCC PCN process to G4S to facilitate the permitting process and the site preparation for tower deployment. The Level 3 IRUs have been executed and plan for Data Center deployment has been put into action ensuring FRBA will be ready to activate services during the 2nd half of 2012.
2i.	<b>Equipment Deployment</b>	72	The equipment is available for staging and shipment to the sites during the second half of 2012. Site preparation and tower readiness will enable FRBA to begin deployment early in the 2nd half of 2012. Substantial completion of this effort is not expected until later in the 2nd half of 2012.
2j.	<b>Network Testing</b>	0	Hardee County Network Testing was completed at the end of 2010. It is anticipated that the significant testing will not begin until early in the 2nd half of 2012 and be substantially complete by the end of the 2nd half of 2012.
2k.	<b>Other (please specify): In-Kind Capital Leases</b>	76	All of the critical in-kind leases have been approved enabling FRBA to begin installation.

**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 a result of some organizational and administrative changes in regards to the subrecipient to vendor arrangements the contractor has slowed progress until negotiations could be completed. G4S has stepped into the project management role and worked to resolve the contract issues. This resulted in delays related to the receipt of the engineering and permit packages. FRBA has worked to accelerate the development of the engineering and permit packages. The project team continues to evaluate conditions that have the potential of impacting the network schedule. At this time the team does not foresee any significant roadblocks that would greatly impact the schedule.

FRBA is taking a forward looking program management approach which helps assign tasking in parallel where we see potential timing challenges in the future. Much of the work is just in time, but there are lead times for agreements, licensing and legal issues that need resolution earlier in order not to affect workflow. The FRBA project teams have created a great deal of flexibility and can now be assigned to different regions based on available permits/licenses. This forward-looking approach reduces potential slack periods and increases team efficiency. The construction RFP included a request for additional project, construction and site management. FRBA intends to add additional resources in the North and South to maintain schedule commitments. FRBA will add construction and installation crews to accelerate its efforts as the opportunities present themselves.

The primary challenge for this project is simply to accelerate the construction activities to meet the milestones and key indicators of the Baseline Plan. We have the right team in place to meet these milestones. FRBA will work closely with NTIA Project Office to manage these efforts.

**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	282	The completion of Hardee County and extension of services into adjacent communities and wireless back haul to Level 3 has resulted in deployment of 282 miles of wireless backbone and Community Anchor Institutional network.
New network miles leased	1,201	The Level 3 fiber infrastructure connecting FRBA North and South to the Level 3 upstream network has been deployed.
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	N/A
Number of new wireless links	3	N/A
Number of new towers	2	N/A
Number of new and/or upgraded interconnection points	28	The completion of Hardee County network provides 22 tower interconnection points. One of four Level 3 Points-of-Presence were activated that connects the FRBA/Hardee County to the Level 3 backbone. This is the first of four major nodal connections that will bring much needed upstream access to the rural communities of Florida.

**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	1
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	4
Average term of signed agreements (in quarters)	20

**5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:**  
 The initial agreements with wholesale and retail partners were established through the subrecipient arrangement and are in transition.. The transition away from the subrecipient agreement the changed the status of the existing agreements. FRBA is in the process of re-establishing these commitment and developing new ones during the second half of 2012.

**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:**  
 FRBA will provide Ethernet Wireless Transport and internet wholesale services as the Middle Mile Network. Additionally, FRBA will provide services to Community Anchor Institutions.  
  
 FRBA will be providing Broadband Service to anchor facilities using WIMAX and other Licensed and unlicensed products. The pricing plan will be provided under separate cover.

**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 third party operates (600 words or less).**  
 FRBA is in the process of evaluating 3rd party options for the operations and management of the FRBA network. It is anticipated that FRBA will have its operating agreements in place prior to activating the network for services during the 2nd half of 2012.

**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	1	Unless it is a new provider, or just entering the market, we will assume that all providers are receiving improved access.
	Providers with signed agreements receiving improved access	1	We are in discussion with several providers. Agreements are pending finalization of product and service plans.
	Providers with signed agreements receiving access to dark fiber	0	We will not be providing access to dark fiber, as we do not have that access.
Community Anchor Institutions (including Government institutions)	Please identify the speed tiers that are available and the number of subscribers for each	1	Bandwidth is described as upstream/downstream for individual speed tiers. Available speed tiers will begin at 5/5 Mbps, in increments of 5 Mbps to 100 Mbps. Service to 1 Gbps will be available, but we have conservatively estimated that we will only add customers at that level of service beyond year 3.
	Total subscribers served	34	Our plan outlines service to 196 anchor institutions by project closeout.
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	34	The majority of the anchor tenants at a minimum had dial-up services, DSL or T1s. As a result they upgrade their services by connecting to the FRBA network.
Residential / Households	Please identify the speed tiers that are available and the number or subscribers for each	34	Bandwidth is described as upstream/downstream for individual speed tiers. (Download/Upload) 1) 3/512 Mbps- 6 Anchor Tenants 2) 5/5 Mbps- 1 Anchor Tenant 3) 10/2 Mbps- 20 Anchor Tenants 4) 10/5 Mbps- 3 Anchor Tenant 5) 20/5 Mbps- 4 Anchor Tenants
	Entities passed	0	When completed, the FRBA network will allow last mile providers the ability to cover the entire geography of the service area.
	Total subscribers served	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	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
Businesses	Entities passed	0	When completed, the FRBA network will allow last mile providers the ability to cover the entire geography of the service area.
	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).**

We are also in the process of securing very substantial capacity to allow third party providers to provide a wide array of services across our network. The full range of offerings will be determined by the marketplace, but the network has been designed to efficiently accommodate all types of traffic.

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

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

With the retirement of Richard Marcum, Jim Brook, Executive Director for Opportunity Florida has taken over the FRBA co-manager position in the North. In addition Thompson, Walker & Associates, LLC, Certified Public Accountants have taken over the accounting and fiscal management functions for the FRBA project.

**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/a	n/a

**Project Indicators (Next Quarter)**

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

The project team continues to evaluate conditions that have the potential of impacting the network schedule. At this time the team does not foresee any significant roadblocks that would greatly impact the schedule. The project team has built enough slack into the project so that slight slippages will not impact the substantial completion of the FRBA network. Some structural modifications of towers have started and several tower has fallen out of the design due to structural issues. Re-engineering has resolved the network topology change.

Over half of the towers are under license enabling the scheduling of over 47-tower radio-antenna installation in the 3rd quarter. Once the remaining tower agreements/licenses are finalized, the work can be staged and adjusted to different locations where the balance of work is ready to begin. G4S has developed a flexible "forward looking" project approach that scales and assigns resources based on available tasking. The work teams are managed on a weekly and daily basis so that work can be planned out to maximize work streams as well as resource utilization. This approach will enable FRBA to continue to manage contingencies that arise from time to time while focusing on making continuous progress.

FRBA implemented its interim operational support systems and back office systems during the 4th quarter of 2011 and began testing,

configuring and modifying the back office processes. FRBA will be transferring the back office and system support services from the lab to the Orlando Data Center during the 3rd quarter of 2012. It is anticipated the full back office deployment will be completed and installed in the data centers during the 3rd quarter of 2012. These systems include the customer care, work order management, network asset management, and network monitoring and support services necessary to run the FRBA network operations. During this period FRBA will also be implementing its customer service support and billing systems.

Planned execution for the 3rd Quarter of 2012 includes:

- Complete the business sustainability plan
- Execute new partner and channel agreements with wholesale and retail service partners
- Develop a strategy for alternative service partner arrangements for the addition of value added services that meet the needs of the Community Anchor Institutions and generate additional earned income

Complete Site Engineering Documents (including any civil engineering required)

- Begin and complete site preparation and civil work on first 47 towers
- Begin radio-antenna installation, test and turn up

FRBA North and South Tower Agreements & Site Permitting

- Complete In-Kind tower agreements
- Manage structural modifications and redesign issues due to changes in site configurations
- Finalize FRBA North and South utility applications
- Finalize FRBA North and South FCC filings

Initiate and begin Construction of Network Roll-out Plan

- Stage, kit and ship equipment for deployment
- Begin and complete civil work on first 20 towers
- Begin radio-antenna installation, test and turn up of first 20 towers
- Physical cabinet and suite build-out for Orlando Data Center
- Install data center equipment, test and turn up level 3 network services
- Install and provision anchor tenant connections as network services become available.

Network Deployment Updates:

- new network miles deployed, approximately 200 new wireless miles will be deployed over the 3rd quarter of 2012.
- New network miles leased, No new miles this quarter.
- New towers: no new towers will be placed in service.
- Number of signed agreements with broadband wholesalers or last mile providers", Several county, utility partner wholesale agreements are in the developmental stages with the possibility of 1 or 2 additional agreements that could be executed during the 4th quarter of 2012.
- No new CAIs this quarter until towers and data center services are activated and certified.

**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	77	The overall project is accelerating and will approach its original targeted objectives in 2012 and is slated to complete construction the 4th quarter of 2012.
2b.	Environmental Assessment	0	N/A
2c.	Network Design	74	The network design has been finalized and site/service engineering was authorized at the end of the first quarter and expected to accelerate through the 2nd half of 2012. Some restructuring of the tasking has shifted work effort and the structural engineering of a number of towers is taking longer than expected. However this will not slow down construction since the core routes and towers have been approved and site walk-outs and engineering has begun in earnest. This effort will align with the original milestones during the 3rd quarter of 2012.
2d.	Rights of Way	0	N/A

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2e.	<b>Construction Permits and Other Approvals</b>	74	Construction permits and approvals will slightly lag the original projections but will not have an effect on the actual deployment schedule. Instead of bundling the permitting process, the permits are being requested as site engineering is completed. This follows standard practices for wireless tower deployments.
2f.	<b>Site Preparation</b>	59	Site preparation will lag the original projections since the new work teams are aligned with tower/link deployment which aligns with wireless deployment best practices and provides FRBA with live services as towers and links are installed. This work is done within 7 to 10 days of the actual tower work.
2g.	<b>Equipment Procurement</b>	79	The majority of the equipment has been received with the exception of steel which is order on a site readiness basis. Construction is slated to begin during the second half of 2012. The percentage of completion will lag the original estimated milestone since FRBA elected to purchase and receive equipment closer to the projected install dates.
2h.	<b>Network Build (all components - owned, leased, IRU, etc.)</b>	67	Construction contracts were executed with G4S and Rapid Systems during the first quarter. The network build begins in earnest during the 2nd half of 2012. Although the project has been accelerated it will lag the original milestone until the end of the 2nd half of 2012.
2i.	<b>Equipment Deployment</b>	79	FRBA has begun staging the data center equipment and the tower equipment and is preparing for deployment during the 2nd half of 2012. FRBA will substantially complete the data center build-out and have substantially completed a large number of towers during the next quarter, bringing the equipment installation in alignment with the updated project schedule. Much of this equipment will be activated and go live during the second half of 2012.
2j.	<b>Network Testing</b>	10	Much of the testing and link certification work will begin in earnest during the 2nd half of 2012.
2k.	<b>Other (please specify):</b> In-Kind Capital Leases	100	This milestone category is expected to remain on schedule.

**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).**

FRBA has all the key agreements it needs for this quarter to continue construction according to schedule. Construction should begin in earnest the 2nd half of 2012. Equipment and materials with the exception of cabinets and some steel have been delivered. FRBA has evaluated engineering issues highlighted by NFBA and is in the process of evaluating their impact on budget and schedule. FRBA does not anticipate any additional delays at this time.

FRBA has experienced some tower failures, requiring structural modifications. This process has required FRBA to evaluate other tower options. Out of 47 towers two towers completely failed and required minor network redesign. FRBA anticipates that additional tower modifications will be required outside of the initial deployment. At this time all the structural modifications appear to have no impact on the project deployment schedule. FRBA anticipates requesting an Award Action Request (AAR) during the 3rd quarter of 2012 regarding the redesign as a result of structural failures.

FRBA continues to work towards the identifying an interim operating partner. These efforts will not delay construction but need to be finalized before additional towers are brought into operation. This would affect operations activities during the 2nd half of 2012 if not completed.

**Changes to the Infrastructure Budget Related to in-Kind Distribution:**

1) The majority of the In-Kind in Miscellaneous and Equipment has been redistributed to category b. Land Structures, rights-of-way, appraisals, etc. This more accurately reflects the actual assets that have been contributed to the project. This change will be reflected in a revised budget. The shift was prompted by a shift in subrecipient to a vendor and a reallocation of in-kind match. The change resulted in a difference in match recognition showing a one-time reduction of \$257,169. This is a one-time change and the supplemental budget changes will be submitted to the NTIA PMO office as an award action request.



**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	\$1,750,000	\$0	\$1,750,000	\$1,256,804	\$0	\$1,256,804	\$1,389,833	\$0	\$1,389,833
b. Land, structures, right-of-ways, appraisals, etc.	\$816,370	\$456,000	\$360,370	\$4,307,637	\$4,307,637	\$0	\$5,495,637	\$5,495,637	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$4,091,000	\$0	\$4,091,000	\$2,547,034	\$0	\$2,547,034	\$3,011,421	\$0	\$3,011,421
e. Other architectural and engineering fees	\$1,539,000	\$0	\$1,539,000	\$589,981	\$0	\$589,981	\$906,040	\$0	\$906,040
f. Project inspection fees	\$450,000	\$0	\$450,000	\$0	\$0	\$0	\$39,000	\$0	\$39,000
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	\$3,259,189	\$726,190	\$2,532,999	\$726,189	\$726,189	\$0	\$1,373,980	\$1,373,980	\$0
j. Equipment	\$18,632,393	\$5,662,097	\$12,970,296	\$11,089,046	\$1,720,000	\$9,369,046	\$11,089,046	\$1,720,000	\$9,369,046
k. Miscellaneous	\$3,611,713	\$3,611,713	\$0	\$421,782	\$421,782	\$0	\$421,782	\$421,782	\$0
<b>l. SUBTOTAL (add a through k)</b>	\$34,149,665	\$10,456,000	\$23,693,665	\$20,938,473	\$7,175,608	\$13,762,865	\$23,726,739	\$9,011,399	\$14,715,340
m. Contingencies									
<b>n. TOTALS (sum of l and m)</b>	\$34,149,665	\$10,456,000	\$23,693,665	\$20,938,473	\$7,175,608	\$13,762,865	\$23,726,739	\$9,011,399	\$14,715,340

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: \$9,998
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