

QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted Department of Commerce, National Telecommunications and Information Administration	2. Award Identification Number NT10BIX5570158	3. DUNS Number 962696089
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4. Recipient Organization

 Los Angeles Regional Interoperable Communications System Authority 2525 Corporate PL Ste 200, Monterey Park, CA 91754-7672

5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2013	6. Is this the last Report of the Award Period? <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.

7a. Typed or Printed Name and Title of Certifying Official Arnaldo de la Paz	7c. Telephone (area code, number and extension) 3238818318
	7d. Email Address arnaldo.delapaz@la-rics.org

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 02-27-2014
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Project Indicators (This Quarter)

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

The procurement for the construction and deployment of the LTE system is proceeding well. After the October 2, 2013 deadline for submitting proposals expired, the LA-RICS team worked expeditiously to begin the evaluation process. The lead bidder's proposal was compared with the LA-RICS cost estimate and compliance analyses were conducted. On November 25, 2013, negotiations with the lead bidder began. The procurement process is expected to be completed early in the next quarter. Progress continue to be made in consultations with cities on site access agreements; comments and edits were incorporated into the working draft of the agreement. To address the question of cost participation for subscribers, a team of consultants began working on developing a funding plan. Questionnaires were sent to members to determine, among other things, frequency uses current system in place, the number of radios and data usage. Workshops were also conducted to cover additional questions and requests for clarification.

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	4	The cancellation of two previous procurements for an LTE contract continued to delay the project's ability to start and meet its milestones. Additional time was lost when the NTIA suspended LTE-related activities in May, 2012 until it was lifted in Aug, 2013. Finally, the project is on the verge of concluding negotiations with the lead bidder. During the quarter, LA-RICS submitted to FirstNet the Key Learning Conditions required by the Spectrum Manager Lease Agreement, as well as continued discussions on how the LA-RICS system would work in concert with the Nationwide Public Safety Broadband Network.
2b.	Environmental Assessment	78	Completed preliminary working draft of Chapters 1 and 2 NEPA Environmental Assessment (EA). Continue to prepare the preliminary working draft Environmental Assessment and preliminary working draft Biological Assessment to inform NTIA's ESA Section 7 informal consultation with the US Fish and Wildlife Service (USFWS). Continue the consultation coordination with federal land-administering agencies for the proposed LTE project sites.
2c.	Network Design	27	Pending contract execution with selected LTE system contractor.
2d.	Rights of Way	9	Continued consultation with cities on site use agreement.
2e.	Construction Permits and Other Approvals	3	Continued working with legal counsel to plan for permitting of LTE sites.
2f.	Site Preparation	0	Pending contract execution with selected LTE system contractor.
2g.	Equipment Procurement	0	Pending contract execution with selected LTE system contractor.
2h.	Network Build (all components - owned, leased, IRU, etc)	0	Pending contract execution with selected LTE system contractor.
2i.	Equipment Deployment	0	Pending contract execution with selected LTE system contractor.
2j.	Network Testing	0	Pending contract execution with selected LTE system contractor.
2k.	Other (please specify):	0	N/A

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).

The BTOP team has been providing guidance on eligible expenditures discussed during negotiations with the lead bidder and this is an area where continued assistance will be helpful.

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	Pending contract execution with selected LTE contractor.
New network miles leased	0	Pending contract execution with selected LTE contractor.
Existing network miles upgraded	0	Pending contract execution with selected LTE contractor.
Existing network miles leased	0	Pending contract execution with selected LTE contractor.
Number of miles of new fiber (aerial or underground)	0	Pending contract execution with selected LTE contractor.
Number of new wireless links	0	Pending contract execution with selected LTE contractor.
Number of new towers	0	Pending contract execution with selected LTE contractor.
Number of new and/or upgraded interconnection points	0	Pending contract execution with selected LTE contractor.

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	0
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: N/A

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: N/A

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). N/A

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	0	N/A
	Providers with signed agreements receiving improved access	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving access to dark fiber	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	Procurement delays and suspension of LTE activities caused the variance from the baseline plan; however, a new procurement is nearing completion.
	Subscribers receiving new access	0	Procurement delays and suspension of LTE activities caused the variance from the baseline plan; however, a new procurement is nearing completion.
	Subscribers receiving improved access	0	Zero variance.
	Please identify the speed tiers that are available and the number or subscribers for each	0	Pending system deployment.
Residential / Households	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
Businesses	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).

N/A

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	Narrative description of how anchor institutions are using BTOP-funded infrastructure

			institution? (Yes / No)	
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).
 During the next quarter, LA-RICS anticipates concluding negotiations with the lead bidder and presenting to the Board a contract for approval. After the LA-RICS Board approves the contract, a notice to proceed will be issued to the vendor and work on the LTE system project can finally begin.

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	5	The initial phase of the project begins.
2b.	Environmental Assessment	95	Complete an administrative draft NEPA EA. Continue the resource agency (USFWS and California Office of Historic Preservation (SHPO)) and federal land-administering agencies consultation and coordination processes to completion.
2c.	Network Design	35	Will start immediately after LTE system contractor is hired.
2d.	Rights of Way	10	Continue progress on outreach activities and site access agreement preparation.
2e.	Construction Permits and Other Approvals	5	Continue legal counsel work on permitting for LTE sites.
2f.	Site Preparation	0	Pending LTE system project schedule
2g.	Equipment Procurement	0	Pending LTE system project schedule
2h.	Network Build (all components - owned, leased, IRU, etc.)	0	Pending LTE system project schedule
2i.	Equipment Deployment	0	Pending LTE system project schedule
2j.	Network Testing	0	Pending LTE system project schedule
2k.	Other (please specify):	0	N/A

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).
 In anticipation of executing a contract with the lead bidder and subsequent start of the LTE project, the BTOP program could help by upgrading the award from its current "agency review" status; this would enable LA-RICS to drawdown advance funds to help meet the expected increase in cash expenditures.

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	\$13,297,104	\$2,685,484	\$10,611,620	\$3,230,200	\$2,415,661	\$814,539	\$3,637,821	\$2,613,049	\$1,024,772
b. Land, structures, right-of-ways, appraisals, etc.	\$73,597,901	\$37,780,781	\$35,817,120	\$0	\$0	\$0	\$0	\$0	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$16,360,786	\$1,543,236	\$14,817,550	\$4,516,486	\$641,413	\$3,875,073	\$6,504,968	\$744,034	\$5,760,934
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$113,368,574	\$20,394,864	\$92,973,710	\$0	\$0	\$0	\$0	\$0	\$0
k. Miscellaneous	\$1,270,000	\$850,000	\$420,000	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$217,894,365	\$63,254,365	\$154,640,000	\$7,746,686	\$3,057,074	\$4,689,612	\$10,142,789	\$3,357,083	\$6,785,706
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$217,894,365	\$63,254,365	\$154,640,000	\$7,746,686	\$3,057,074	\$4,689,612	\$10,142,789	\$3,357,083	\$6,785,706

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