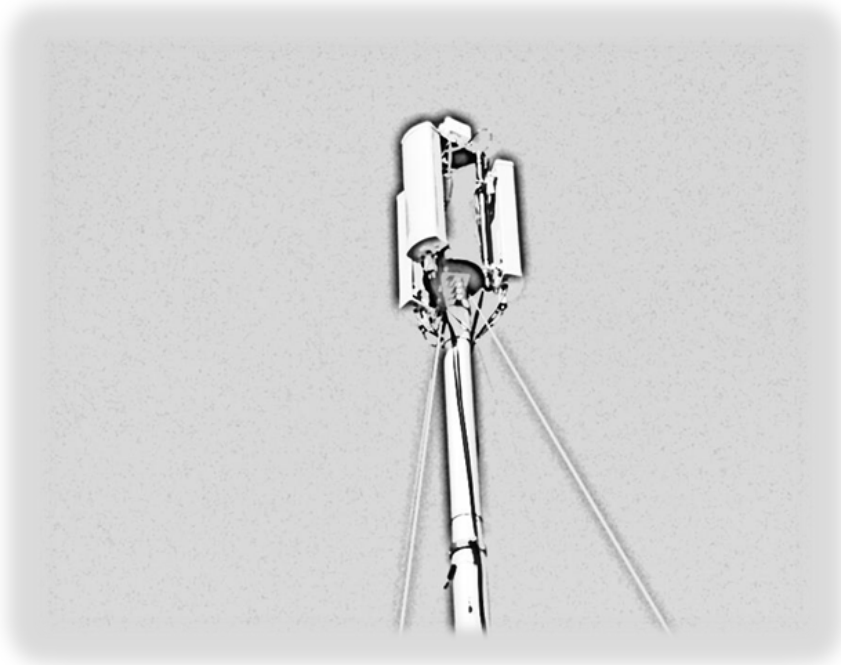


BAYRICS QUARTERLY REPORT & PROPOSED FY-17 ALLOCATION




**Barry Fraser
General Manager
BayRICS Authority
January 12, 2017**

BAYRICS QUARTERLY REPORT & PROPOSED FY-17 ALLOCATION

- FirstNet Update
- Funding Requests (In Order of Priority):
 1. Year 3 - Regional Broadband Planning and Governance (\$59,000)
 2. Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network (\$196,000)
 3. Exercise Scenario Development for P25 Radio Systems (\$50,000)
- Total Funding Request - \$305,000
 - Goal: to document and prioritize regional needs and develop workable plan to meet those needs.

FIRSTNET TIMELINE

↓ Jan. 2016	Final Request for Proposals (RFP) Released
↓ Jun. 2016	Proposals Due
	 ❖ Protest Lawsuit Delay
↓ March 2017	Contract Awarded
↓ Sept. 2017	State Plans Issued
↓ Dec. 2017	Governor's Opt In Decision
↓ 2018	Network Deployment Begins
↓ 2022	Network "Substantially Complete"

2017-2018 BAYRICS BROADBAND PLANNING

Request # 1: “Year 3” BayRICS Planning and Governance for Bay Area Agencies (\$59,000)

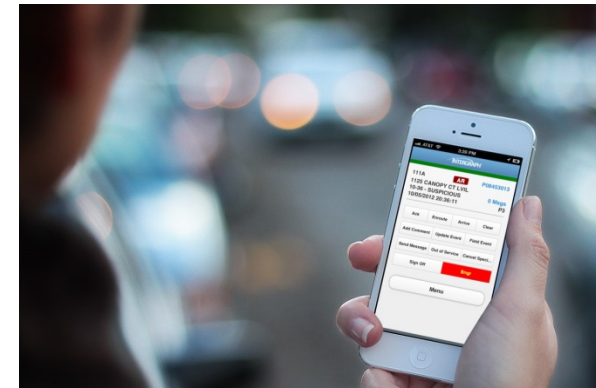
- BayRICS Public Safety Broadband Planning:
 - FirstNet Progress to Deployment
 - California Plan Evaluation
 - California Decision
 - Recommendations for Region
 - Governance Policies



FIRSTNET ADOPTION

Request # 2: Wireless User Equipment for FirstNet Nationwide Public Safety Broadband Network (\$196,000)

- The best way for public safety to gauge the value of the network is to use it.
- ~200 "smart devices" distributed equitably among Bay Area operational areas that adopt FirstNet services.
- Devices must operate on the FirstNet network, or be easily upgraded to FirstNet when service is available.
- User training expected to be provided by FirstNet.



2017-2108 P25 INTEROPERABILITY

Request # 3: Exercise Scenario Development for P25 Radio Systems (\$50,000)

- 2016 Urban Shield Exercise Identified Operational Gaps
- P25 Operators Advisory group will Identify Gaps and Propose Solutions
- 2018 Exercise to Validate Progress
- Training Needs and Solutions



CONCLUSION

- 2017-2018 -- a “make or break” time for Public Safety Broadband
- UASI 2016 funding will support Bay Area region at a reasonable cost
- Priority and Scalability Options

