



**East Bay Regional  
Communications  
System Authority**



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakley, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

**FINANCE COMMITTEE MEETING**

**REGULAR MEETING**

**DATE: February 2, 2018**

**TIME:** 11:00 a.m.

**PLACE:** Alameda County Office of Homeland Security and Emergency Services,  
Room 1013  
4985 Broder Blvd., Dublin, CA 94568

**MINUTES**

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**1. Call to Order/Roll Call: 11:01 a.m.**

**Committee Members Present:**

- M. Casten, Undersheriff, Contra Costa County Sheriff's Office
- T. Acosta, City Manager, City of Union City
- T. Dupuis, Chief Information Officer, Alameda County
- S. Haggerty, Supervisor, Alameda County
- S. Perkins, Councilmember, City of San Ramon
- C. Silva, Councilmember, City of Walnut Creek
- D. Twa, County Administrator, Contra Costa County

**Staff:**

- T. McCarthy, Executive Director
- S. Manning, Auditor-Controller, Alameda County
- A. Tyrvanen, Auditor, County of Alameda
- C. Soto, Administrative Assistant

**Public:**

- G. Poole, Motorola

**2. Public Comments: None.**

**3. Approval of Minutes of the October 13, 2017, and November 17, 2017, Regular Finance Committee Meetings**

On motion of Bm. Silva, seconded by Bm. Perkins and by unanimous vote, the Finance Committee approved the minutes of the October 13, 2017 and the November 17, 2017 Regular Finance Committee meetings.

**4. East Bay Regional Communications System Authority (EBRCSA) transition to Phase II, from Frequency Division Multiple Access (FDMA) to Time Division Multiple Access (TDMA) initial Project Schedule**

Director McCarthy presented the Staff Report and advised the Authority was working on a schedule for the transition from Frequency Division Multiple Access (FDMA) to Time Division Multiple Access (TDMA). It would begin in Alameda County south, June 6, 2018. Motorola was working on a very detailed timeline that would be provided to member agencies. This timeline would include pre-testing. The complete cutover date will be June 30, 2020.

Bm. Casten asked if the schedule took into account those agencies that were already TDMA compliant.

Director McCarthy stated they were starting with an area where there were milli-second delays.

Bm. Dupuis stated more than half of Alameda County's radios were not upgradable.

The cost of a new radio was \$5,500 versus a cost of \$300 per radio for a flash upgrade.

Bm. Casten stated when this originally occurred, Contra Costa County purchased Apex radios, knowing they would need to be TDMA capable.

Director McCarthy stated they would have to figure out a schedule for Alameda County radio upgrade, as they were impacted more than any other member agency.

On motion of Bm. Twa, seconded by Bm. Silva and by unanimous vote, the Finance Committee recommended to the full Board, this initial project schedule bringing EBRCSA to Phase II TDMA.

**5. Consider Recommendations to Increase the Monthly Cost of EBRCSA to Ensure Adequate Reserve for Necessary Future Upgrades**

Director McCarthy presented the Staff Report and advised there had not been a quorum at the last Finance Committee meeting, but this item had been discussed and it was agreed to recommend to the full Board a per radio, per month fee increase of \$8 for FY 18-19, and then a \$3 increase per radio, per month for the following four fiscal years to cover capital replacement costs. The Authority Attorney stated for any financial change, 16 affirmative votes were needed to adopt the item. This item was discussed at the full Board meeting on December 1, 2017, but there were not the needed 16 affirmative votes.

The Committee members and Director McCarthy discussed the item including member agencies' difference in number of radios and the increase that would cause in their budgets. A Capital Equipment Replacement Plan needed to be completed to understand the budget impacts and the need for capital reserve monies in the budget. Director McCarthy was currently working with Alameda County on an RFP for that capital equipment replacement plan. The items to be funded include \$7.9 million for the TDMA upgrade, and \$11,100,000 needed for upgrades of microwaves and batteries.

Bm. Silva made a motion to increase the radio fee by \$3 per radio, per month, to cover the next two fiscal years, FY 18-19, and FY 19-20, starting July 1, 2018.

On a substitute motion by Bm. Haggerty, seconded by Bm. Perkins, and by unanimous vote, the Finance Committee agreed to recommend to the full Board, an increase per radio, per month for Fiscal Year 2018-19, beginning July 1, 2018, of \$3, for a \$28 per radio, per month fee. The increase for Fiscal Year 2019-20, beginning July 1, 2019, would be an additional \$2 per month, per radio, for a \$30 per radio, per month fee; in addition, the use of \$1,125,000 from Capital Reserve funds toward payment of the Phase II Time Division Multiple Access upgrade, which allowed for lower subscriber radio fee increases; and also agreed that Alameda County would assist in preparing a RFP for a Capital Equipment Replacement Plan.

**6. East Bay Municipal Utility District Lease of the Carter (Alta Mesa), Pearl, and Skyline Sites**

Director McCarthy presented the staff report and advised an agreement had been reached with East Bay Municipal Utility District for lease of the Carter, Pearl and Skyline sites for \$15,000 per year/per site, with a 3% increase per year, with a term of 5 years. The agreement would start with January 2017 because the negotiations had been ongoing since 2017. The Seneca site would be discussed later.

On motion of Bm. Twa, seconded by Bm. Silva and by unanimous vote, the Finance Committee recommended for approval to the full Board, to enter into a Lease agreement with East Bay Municipal Utilities District for the East Bay Regional Communications System Authority equipment located at Pearl, Carter (Alta Mesa) Reservoirs, and Skyline.

**7. Discuss contract with CSI Communications which is currently with Contra Costa County Department of Information Technology**

Director McCarthy presented the Staff Report and advised this item was a contract with CSI Communications. The Authority currently used CSI services through a Contra Costa County contract with CSI. This would allow the Authority to have their own contract for an amount not to exceed \$200,000 for time and materials. CSI Communications could be used during the TDMA upgrade, all the engineering and testing is validated by an independent party and not just by Motorola.

On motion of Bm. Perkins, seconded by Bm. Haggerty and by unanimous vote, the Finance Committee recommended for approval to the full Board, to enter into a contract with CSI Telecommunications for specialized Engineering services.

**8. Receive an update concerning an RFP regarding the Multi-Year Plan of System Equipment Replacement and Upgrade**

Director McCarthy stated Alameda County would be working with him on an RFP for a capital equipment replacement plan for the System.

**9. Discuss recommendation made to enter into a Master Contract between Motorola Solutions, Inc. and EBRCSA for member agencies to purchase radios through**

Director McCarthy stated he was asking to discuss with Motorola the ability to allow Authority member agencies to purchase radios from one contract.

Mr. Poole, Motorola representative, stated this would allow smaller agencies to benefit from Authority-negotiated prices.

On motion of Bm. Perkins, seconded by Bm. Dupuis and by unanimous vote, the Finance Committee recommended to the full Board, that the Executive Director enter into negotiations with Motorola for a Master contract for member agencies to purchase radios from Motorola.

**10. Provide an update on upgrade 7.17 to Dispatch Centers and the Master Site**

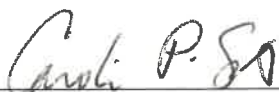
Director McCarthy stated the 7.17 upgrade would be completed the first couple of weeks of April. He had met with TAC Committee members and a date would be set.

**11. Agenda Items for Next Meeting:**

An update on the RFP for a capital replacement plan.

**12. Adjournment:**

With no further business coming before the Finance Committee, the meeting was adjourned at 12:11 p.m.



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Caroline P. Soto  
Authority Secretary