

# 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

#### **OPERATIONS COMMITTEE MEETING**

**REGULAR MEETING** 

DATE: September 4, 2020

TIME:

10:00 a.m.

PLACE:

Alameda County Office of Homeland Security and Emergency Services,

Room 1013

4985 Broder Blvd., Dublin, CA 94568

#### MINUTES

1. Call to Order/Roll Call: A Regular meeting of the Operations Committee was held on September 4, 2020, remotely via Zoom Video Communications. The meeting was called to order at 10:00 a.m.

#### **Committee Members Present:**

- G. Ahern, Sheriff, Alameda County Sheriff's Office
- C. Nice, Assistant Sheriff, Alameda County Sheriff's Office
- T. Chalk, Captain, Contra Costa County Sheriff's Office
- N. Luby, Deputy Chief, Oakland Fire Department
- P. Meyer, Chief, San Ramon Valley Fire Protection District
- P. Mulligan, Chief of Inspectors, Contra Costa District Attorney
- J. Tudor, Police Chief, City of San Leandro

#### Staff:

- T. McCarthy, Executive Director
- C. Soto, Administrative Assistant
- C. Boyer, Auditor

#### Public:

- G. Poole, Motorola Representative Ali Hirsch, Aviat Representative
- 2. Public Comments: None.

# 3. Approval of Minutes of the June 12, 2020 Regular Operations Committee Meeting

On motion of Bm. Nice, seconded by Bm. Mulligan and by unanimous vote, the Operations Committee approved the minutes of the June 12, 2020 Regular Operations Committee meeting.

## 4. Provide Direction on Budget Adjustment FY 19/20 and FY 20/21

Authority Auditor Craig Boyer stated this item was for budget adjustments for FY19/20 and FY 20/21 budgets. The adjustments for FY19/20 were: a \$3,000 increase in the HVAC maintenance budget due to unplanned repairs; \$16,000 increase in microwave maintenance budget due to an additional invoice received for annual inspection and preventative maintenance; and \$12,000 increase in utilities budget to account for utilities provided at various Alameda County radio sites. The \$50,000 increase for FY 20/21 was for utilities provided at various Alameda County radio sites. These increases to the budgets were due to the timing of receipt of invoices.

On motion of Bm. Nice, seconded by Bm. Mulligan and by unanimous vote, the Operating Committee approved, for consideration by the full Board, approval of the budget adjustments presented for FY 19/20 and FY 20/21.

#### 5. Provide Direction on Write-Off Policy

Authority Auditor Boyer stated this item would establish a policy that gives the Executive Direction the discretion, at the direction of the Board, to write off any receivables that are identified as not being collectable.

On motion of Bm. Nice, seconded by Mulligan unanimous vote, the Operating Committee recommended to the Board of Directors, the establishment of a policy of Receivable Write-Off.

# 6. Provide Direction concerning Transition of EBRCSA to Ethernet/MPLS (Multiprotocol Label Switching)

Director McCarthy presented the Staff Report and advised that this item involved transitioning to Ethernet/MPLS (Multiprotocol Label Switching). This was becoming the industry standard for land mobile radio. This was allowing them to have the Ethernet connection instead of the T-1 lines, and the MPLS which allowed data packets or voice, package it together, sends it to a determined site, with a label on it, accelerating it. It would upgrade the System from 10 Gigs to 11 Gigs, for increased speed. The System works, but in order to continue to work, the biannual upgrades to the System through the Service Upgrade Agreement with Motorola, all the new technology that would be part of the next release, required the System to be Ethernet/MPLS capable. It would take at least two years of work to get up to the Ethernet/MPLS for the next platform. The last upgrade was done in February 2020. For the next upgrade in 2022, the Authority would have to make the next upgrade. If they were not Ethernet/MPLS ready, it would not be completed or be delayed.

Options for this upgrade include utilizing Motorola Inc. and Aviat, which both currently support the System and can manage the whole project or a part of the project. The first option is to utilize Motorola Inc. as a prime contractor and Aviat as a subcontractor. This first option was presented

by Motorola with two financing options. The option from Aviat, was to use Aviat, and the Authority would be the oversite of the project utilizing Aviat, Motorola, and CSI for the upgrade.

Bm. Ahern asked which option was the best operationally?

On motion of Bm. Luby, seconded by Bm. Nice and by unanimous vote, the Operations Committee recommended the Authority select Motorola for the implementation of Ethernet/MLPS.

# 7. Receive an Update on the City of Antioch

Director McCarthy stated the City of Antioch needed to retrench 875 ft of roadway for electricity for its site.

# 8. Receive an Update on the City Vallejo

Director McCarthy stated the cutover was still scheduled for September 14, 2020.

# 9. Receive an Update on TDMA - Time Division Multiple Access

Director McCarthy stated the transition cutover date was October 30, 2020. All equipment has been installed.

# 10. Receive an Update on 10 Year Plan

Director McCarthy stated there was a contract with CSI for 10-Year Plan. They were working on getting rid of surplus equipment.

# 11. Agenda Items for Next Meeting:

- New contract for Executive Director.

Bm. Luby recognized the work of EBRCSA staff. He had been working with fires and the only way they could get in touch with crews was with the System. The System was also used successfully at the recent protests. Chief Ahern stated the System had also been used on Mines Road during the recent fires and it had worked well.

### 12. Adjournment:

With no further business coming before the Operations Committee, the meeting was adjourned at 10:41 a.m.

Caroline P. Soto
Authority Secretary