



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

NOTICE OF REGULAR MEETING

DATE: June 12, 2020

TIME: 10:00 a.m.

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

Meeting Procedure During Coronavirus (COVID-19) Outbreak:

In keeping with the guidelines provided by the State of California and Alameda County Department of Public Health regarding gatherings during the coronavirus (COVID-19) outbreak, and recommendations to follow social distancing procedures, the East Bay Regional Communications System Authority (EBRCSA) will adopt the following practices during upcoming Operations Committee meeting:

- The EBRCSA Operations Committee will hold the meetings remotely via WebEx Video Communications.
- The Public will have access to the meeting via a telephonic option.
- The Public will have access to the meeting by calling: **1-415-655-0002**
- The Public will have access to all materials via the EBRCSA Web Site, <http://www.ebrcsa.org/default.page>. The material will be under the header Calendar, then Operations Committee, and then June 12th date.
- The Public will be asked if there is any comment or question concerning the meeting during the Public Comment Period and as each item is discussed.
- The Speaker may provide their name for the record, if they so choose

AGENDA

1. Call to Order/Roll Call

2. Public Comments (Meeting Open to the Public):

At this time, the public is permitted to address the Committee on items within the Committee's subject matter jurisdiction that do not appear on the agenda. Please limit comments to a maximum of three (3) minutes. If you wish to comment on an item that is on the agenda, please wait until the item is read for consideration.

**Alameda County Office of Homeland Security and Emergency Services
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3. Approval of Minutes of the February 21, 2020 Regular Operations Committee Meeting
4. Provide Direction on Budget Review FY 20/21
5. Provide Direction concerning Approval of a Communications System Agreement #4 with Motorola Solutions, Inc.
6. Receive an Update on the City of Antioch
7. Receive an Update on the City Vallejo
Receive an Update on Encryption
8. Agenda Items for Next Meeting
9. Adjournment

This AGENDA is posted in accordance with Government Code Section 54954.2(a)

If requested, pursuant to Government Code Section 54953.2, this agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Section 12132), and the federal rules and regulations adopted in implementation thereof. To make a request for disability-related modification or accommodation, please contact the EBRCSA at (925) 803-7802 at least 72 hours in advance of the meeting.

I hereby certify that the attached agenda was posted 72 hours before the noted meeting.



Tom McCarthy, Executive Director
June 8, 2020



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AGENDA ITEM NO. 3.

**AGENDA STATEMENT
OPERATIONS COMMITTEE MEETING
MEETING DATE: June 12, 2020**

TO: Operations Committee
East Bay Regional Communications System Authority (EBRCSA)

FROM: Tom McCarthy, Executive Director
East Bay Regional Communications System Authority

SUBJECT: Approval of Minutes of the February 21, 2020 Regular Operations Committee Meeting

RECOMMENDATIONS:

Approve the minutes of the February 21, 2020 Regular Operations Committee Meeting.

SUMMARY/DISCUSSION:

The Operations Committee will consider approval of the minutes of the February 21, 2020 Regular Operations Committee Meeting.

RECOMMENDED ACTION:

It is recommended that the Committee approve the minutes of the February 21, 2020 Regular Operations Committee Meeting.



East Bay Regional Communications System Authority



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OPERATIONS COMMITTEE MEETING

REGULAR MEETING

DATE: February 21, 2020

TIME: 9:30 a.m.

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

AGENDA

1. Call to Order/Roll Call: 9:38 a.m.

Committee Members Present:

G. Ahern, Sheriff, Alameda County Sheriff's Office
C. Nice, Assistant Sheriff, Alameda County Sheriff's Office
N. Luby, Deputy Chief, Oakland Fire Department
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

Public:

N. Chief Innovation Officer, Vallejo;
A. Cardwell, Assistant City Manager, Vallejo
G. Poole, Motorola

2. Public Comments (Meeting Open to the Public):

No comments were made at this time on items that were not on the agenda.

3. Approve the Minutes of the November 8, 2019, Regular Operations Committee Meeting

On motion of Bm. Nice, seconded by Bm. Simmons and by unanimous vote, the Operations Committee approved the minutes of the November 8, 2019 Regular Operations Committee meeting.

**Alameda County Office of Homeland Security and Emergency Services
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4. Provide Direction regarding the City of Vallejo Request to Join EBRCSA Made at the December 4, 2019, Board of Directors Meeting

Director McCarthy presented the Staff Report and advised the City of Vallejo was requesting to join the East Bay Regional Communications System Authority (EBRCSA) as a user, as its radio system was not working properly. There would be no capital outlay by the Authority. The City of Vallejo understands that it would purchase all necessary equipment. Coverage with Authority radios had been tested and it worked well, except in the area of Hiddenbrooke in Vallejo. The Solano Sheriff and all Police Chiefs in Solano County had agreed to hire Mirror Consulting to work on a JPA for a Solano County radio system. Solano County was now building their own radio system. This would be a temporary measure for the City of Vallejo. The Authority would not build any sites and no repeaters would be put in. The City had upgraded its consoles. Their routers will work with the radio System's core here. Vallejo understands it will not be 100 percent coverage. If it builds a new site, the City will have to get frequency for that site, which is difficult right now. Vallejo will apply for any frequency needed. The understanding is all equipment will belong to Vallejo and moved to the Solano County radio system once it was up and working. Director McCarthy was asking to for a recommendation to take it to the full Board for consideration. The recommended rates would be \$45 per radio per month, plus a \$200 one-time fee per radio.

The Boardmembers and Director McCarthy discussed the rates and the length of the agreement – two years minimum. It would impact the Turquoise and Contra Costa Central sites. They wanted to ensure that there would be sufficient capacity and would not impact any member agencies. With the TDMA upgrade, which will be completed by June 2020, capacity will double from 20,000 users to 40,000 users. There should be zero impact to any member agencies. Vallejo would be using approximately 300 radios x \$45 per radio, per month x 12 months, plus \$200 per radio buy-in.

Naveed Ashraf, Chief Innovation Officer, Vallejo; provided public comment.

On motion of Bm. Nice, seconded by P. Mulligan and by unanimous vote, the Operations Committee agreed to forward the request by the City of Vallejo to join the EBRCSA radio system, to the full Board for consideration.

5. Provide Direction on Contract with CSI for Capitol Replacement Project

Director McCarthy presented the Staff Report and advised that advised that this item would consider selecting a contractor to provide the Authority a 10-Year Capital Replacement Plan. He had received a quote for \$600,000 from IdeasInspired, and a quote of \$133,740 from CSI.

On motion of Bm. Nice, seconded by Bm. Mulligan and by unanimous vote, the Operations Committee agreed to recommend to the full Board, the selection of CSI to provide a 10-Year Capital Replacement Plan.

6. Provide Direction on Simulcast Site Addition to Walton Lane

Director McCarthy presented the Staff Report and advised that at the direction of the Board, he had been looking for a site to improve the coverage of the James Donlon/Walton Lane area in Brentwood. After researching four alternate sites, the best alternative was to provide a trailer with outriggers on it, between

the current Antioch shelter and another shelter. He had informed Antioch Police the Authority was not going to pay for electrical, shelter and the lease of the land should be paid by the City of Antioch and the other agencies in the area that benefit from the coverage. The Authority could pay for the shelter and the equipment. Motorola has estimated the cost for the Simulcast Site, which includes a four-bay outdoor equipment cabinet, to be \$1,065,845. This a Finance Committee item, but it will go to the full Board for consideration. It is an Operational Committee item in that it will improve coverage in the James Donlon area in Antioch.

On motion of Bm. Nice, seconded by Bm. Mulligan and by unanimous vote, the Operations Committee agreed to move forward to the full board for consideration, a discussion to improve coverage at the James Donlon area in Antioch to improve public safety coverage and reception, with the consideration of determining Antioch's responsibility, and assuring its benefit to other member agencies, such as Contra Costa County Fire, East Bay Regional Park District, Ambulance, Sheriff's Office.

7. Provide Direction on Purchase of Consoles for Alameda and Contra Costa Radio Shops

On motion of Bm. Simmons, seconded by Bm. Luby and by unanimous vote, the Operations Committee agreed to move forward to the full Board for consideration, the purchase of consoles for Alameda and Contra Costa Radio Shops.

8. Provide Direction on Changing the Meeting Start Time of the Operations Committee Meeting

Bm. Ahern stated this item would help regularly start the Operations Committee on time, 10:00 a.m.

On motion of Bm. Nice, seconded by Bm. Simmons and by unanimous vote, the Operations Committee agreed to change the start time of the Operations Committee meetings from 9:30 a.m. to 10:00 a.m.

9. Receive an Update on EBRCSA Microwave Upgrade and Transition to Multiprotocol Label Switching (MPLS)

Director McCarthy presented the Staff Report and advised that he had received a quote from Aviat and Motorola, which had both been reviewed by CSI Engineering. Additional information would be provided by both Aviat and Motorola. This would be brought to the Operations and Finance Committee for recommendation to the full Board for consideration.

10. Receive an Update on the City of Benicia and Joint Powers Agreement

Director McCarthy stated that the agencies in Solano County had agreed to hire a consultant to work on its JPA, of which Benicia will join once it is up and running.

11. Discussion on New Police Building for the City of Newark

Director McCarthy stated he explained to the City of Newark that they would need to pay for relocation of its tower and radio equipment.

12. Agenda Items for Next Meeting:

Wildfire Meeting Update

13. Adjournment

With no further business coming before the Operations Committee, the meeting was adjourned at 10:33 a.m.

DRAFT



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Communications
System Authority**



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AGENDA ITEM NO. 4.

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: June 12, 2020**

TO: Operations Committee
East Bay Regional Communications System Authority (EBRCSA)

FROM: Thomas G. McCarthy, Executive Director
East Bay Regional Communications System Authority

SUBJECT: Budget Review FY 20/21

RECOMMENDATIONS:

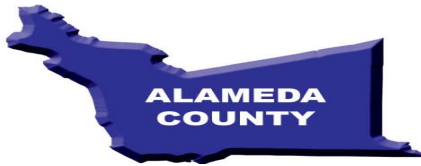
Receive a report from the Executive Director concerning the FY 20/21 Budget. It is recommended that the Committee recommend to the Board of Directors a budget for FY 20/21 based on the information discussed in this item.

SUMMARY/DISCUSSION:

Craig Boyer, Alameda County Auditor's Office, has prepared the FY 20/21 Budget so that the Operations Committee will have information concerning the Fiscal Year Budget.

RECOMMENDED ACTION:

It is recommended that the Committee discuss and reach a consensus for the Fiscal Year Budget for FY 20/21 for presentation to the Board of Directors.



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BUDGET
FISCAL YEAR 2020-21

Revenues

| | |
|-----------------------|------------------|
| Operating payments | 6,450,000 |
| Service payments | 1,232,000 |
| Interest | 188,000 |
| Total revenues | 7,870,000 |

Expenses

| | |
|---------------------------------|------------------|
| Administration | 414,000 |
| Audit fees | 20,000 |
| Insurance | 40,000 |
| Lease | 20,000 |
| Legal | 70,000 |
| Licenses and permits | 30,000 |
| Membership fees | 10,000 |
| Maintenance | 3,601,000 |
| Security | 12,000 |
| Utilities | 160,000 |
| Website hosting | 4,000 |
| Total operating expenses | 4,381,000 |
| Capital | 1,915,000 |
| Debt Service | 650,000 |
| Total expenses | 6,946,000 |
| Net Income | 924,000 |

**EAST BAY REGIONAL COMMUNICATIONS SYSTEM
EXPENDITURE DETAIL
FISCAL YEAR 2020-2021**

| OPERATING EXPENSES | <u>FY19-20 Original Budget</u> | <u>FY19-20 Final Budget</u> | <u>FY19-20 Projected</u> | <u>FY20-21 Budget</u> | <u>Change FY20 vs FY21</u> |
|-------------------------------|------------------------------------|---------------------------------|------------------------------|---------------------------|--------------------------------|
| Administration | | | | | |
| Executive director | 225,000 | 225,000 | 224,000 | 225,000 | (1,000) |
| Administrative assistant | 40,000 | 40,000 | 9,000 | 40,000 | (31,000) |
| Planning | - | 134,000 | - | 134,000 | (134,000) |
| Travel | 5,000 | 5,000 | - | 5,000 | (5,000) |
| Miscellaneous | 10,000 | 10,000 | 3,000 | 10,000 | (7,000) |
| Audit fees | 20,000 | 20,000 | 14,000 | 20,000 | (6,000) |
| Insurance | 30,000 | 30,000 | 26,000 | 40,000 | (14,000) |
| Legal | 20,000 | 20,000 | 3,000 | 20,000 | (17,000) |
| Lease | 70,000 | 70,000 | 67,000 | 70,000 | (3,000) |
| Licenses and permits | 30,000 | 30,000 | 5,000 | 30,000 | (25,000) |
| Membership fees | 10,000 | 10,000 | 9,000 | 10,000 | (1,000) |
| Maintenance | | | | | |
| Service agreement | 1,065,000 | 1,065,000 | 1,065,000 | 1,080,000 | (15,000) |
| Software maintenance (SUA II) | 962,000 | 962,000 | 958,000 | 974,000 | (16,000) |
| Network administration | 260,000 | 260,000 | 259,000 | 262,000 | (3,000) |
| HVAC maintenance | 20,000 | 20,000 | 17,000 | 20,000 | (3,000) |
| Generator maintenance | 40,000 | 57,000 | 44,000 | 40,000 | 4,000 |
| ALCO general maintenance | 600,000 | 600,000 | 600,000 | 600,000 | - |
| COCO general maintenance | 230,000 | 230,000 | 210,000 | 230,000 | (20,000) |
| CSI telecommunications | 200,000 | 200,000 | 63,000 | 200,000 | (137,000) |
| Microwave maintenance | 180,000 | 180,000 | 196,000 | 180,000 | 16,000 |
| Miscellaneous | - | 10,000 | 14,000 | 15,000 | (1,000) |
| Security | 11,000 | 11,000 | 11,000 | 12,000 | (1,000) |
| Utilities | 160,000 | 160,000 | 114,000 | 160,000 | (46,000) |
| Website hosting | 4,000 | 4,000 | 4,000 | 4,000 | - |
| Total expenses | <u>4,192,000</u> | <u>4,353,000</u> | <u>3,915,000</u> | <u>4,381,000</u> | <u>(466,000)</u> |
| CAPITAL EXPENDITURES | | | | | |
| TDMA Upgrade | 1,665,000 | 1,665,000 | 1,665,000 | 1,665,000 | - |
| DC Power Upgrade | 250,000 | 250,000 | 250,000 | 250,000 | - |
| Dispatch Consoles | - | 152,000 | 152,000 | - | 152,000 |
| Total expenditures | <u>1,915,000</u> | <u>1,915,000</u> | <u>1,915,000</u> | <u>1,915,000</u> | <u>-</u> |
| DEBT SERVICE | | | | | |
| Principal | 454,000 | 454,000 | 454,000 | 473,000 | (19,000) |
| Interest | 196,000 | 196,000 | 196,000 | 177,000 | 19,000 |
| Total expenses | <u>650,000</u> | <u>650,000</u> | <u>650,000</u> | <u>650,000</u> | <u>-</u> |

1. Motorola service agreement increased due to a new 4 year contract
2. Network administration contract increased
3. TDMA Upgrade Expense is the annual payment for the Change Order approved by the Board of Directors
4. DC Power Updgrade Expense is an annual amount to replace the batteries in various locations

EAST BAY REGIONAL COMMUNICATIONS SYSTEM AUTHORITY
10 YEAR CASH FLOW PROJECTION

Assumptions

| | | |
|---------------------------|----|---------|
| Annual Inflation Rate | | 3% |
| Capital Spending Rate | | 0% |
| New Member Growth Rate | | 0.2% |
| Monthly Operating Payment | \$ | 25.00 |
| Monthly Service Payment | \$ | 15.00 |
| Capital Budget - FY17 | \$ | 200,000 |

Projected Ending Balances

| | | |
|------------------------|----|------------|
| FY17 Available Balance | \$ | 9,428,925 |
| FY22 Available Balance | \$ | 13,831,885 |
| FY27 Available Balance | \$ | 21,596,507 |

Projected Spending

| | | |
|--------------------------|----|---|
| FY18-27 Capital Spending | \$ | - |
|--------------------------|----|---|

EAST BAY REGIONAL COMMUNICATIONS SYSTEM AUTHORITY

10 YEAR CASH FLOW PROJECTION

| | FY 2019-20 Projected | FY 2020-21 Budget | FY 2021-22 Forecast | FY 2022-23 Forecast | FY 2023-24 Forecast | FY 2024-25 Forecast | FY 2025-26 Forecast | FY 2026-27 Forecast | FY 2027-28 Forecast | FY 2028-29 Forecast | FY 2029-30 Forecast |
|-----------------------------|-------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Operating Reserve | | | | | | | | | | | |
| Balance - beginning | 1,943,000 | 2,441,000 | 2,190,500 | 2,160,465 | 2,212,000 | 2,278,360 | 2,346,710 | 2,417,111 | 2,489,625 | 2,564,313 | 2,641,243 |
| Receipts from members | 6,593,000 | 6,638,000 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 | 6,655,400 |
| Payments to suppliers | (3,915,000) | (4,381,000) | (4,320,930) | (4,423,999) | (4,556,719) | (4,693,420) | (4,834,222) | (4,979,250) | (5,128,626) | (5,282,485) | (5,440,959) |
| Transfer to Capital Reserve | (2,180,000) | (2,507,500) | (2,364,505) | (2,179,867) | (2,032,321) | (1,893,630) | (1,750,777) | (1,603,636) | (1,452,086) | (1,295,986) | (1,135,204) |
| Balance - ending | 2,441,000 | 2,190,500 | 2,160,465 | 2,212,000 | 2,278,360 | 2,346,710 | 2,417,111 | 2,489,625 | 2,564,313 | 2,641,243 | 2,720,480 |

Debt Service Reserve

| | | | | | | | | | | | |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|----------|----------|
| Balance - beginning | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | - | - |
| Service payment | 1,124,000 | 1,232,000 | 1,222,248 | 1,222,248 | 1,222,248 | 1,222,248 | 1,222,248 | 1,222,248 | 1,222,248 | - | - |
| Principal | (454,000) | (473,000) | (492,000) | (512,000) | (532,000) | (553,000) | (576,000) | (600,000) | (623,000) | - | - |
| Bond interest | (196,000) | (177,000) | (158,000) | (138,000) | (118,000) | (97,000) | (74,000) | (50,000) | (27,000) | - | - |
| Transfer to Capital Reserve | (474,000) | (582,000) | (572,248) | (572,248) | (572,248) | (572,248) | (572,248) | (572,248) | (572,248) | - | - |
| Balance - ending | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | - | - | - |

Capital Reserve

| | | | | | | | | | | | |
|-------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Balance - beginning | 8,647,425 | 9,553,425 | 10,727,925 | 11,749,678 | 12,586,793 | 13,276,362 | 15,492,239 | 17,565,264 | 19,491,148 | 21,265,482 | 22,311,468 |
| Grants | 167,000 | - | - | - | - | - | - | - | - | - | - |
| Transfer In | 2,654,000 | 3,089,500 | 2,936,753 | 2,752,115 | 2,604,569 | 2,465,878 | 2,323,025 | 2,175,884 | 2,024,334 | 1,295,986 | 1,135,204 |
| Capital | (1,915,000) | (1,915,000) | (1,915,000) | (1,915,000) | (1,915,000) | (250,000) | (250,000) | (250,000) | (250,000) | (250,000) | (250,000) |
| Balance - ending | 9,553,425 | 10,727,925 | 11,749,678 | 12,586,793 | 13,276,362 | 15,492,239 | 17,565,264 | 19,491,148 | 21,265,482 | 22,311,468 | 23,196,672 |

| | | | | | | | | | | | |
|------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| TOTAL RESERVE BALANCE | 12,994,425 | 13,918,425 | 14,910,143 | 15,798,792 | 16,554,721 | 18,838,949 | 20,982,375 | 22,980,773 | 23,829,795 | 24,952,710 | 25,917,151 |
|------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|

SUPPLEMENTARY SCHEDULE FOR PAYMENTS TO SUPPLIERS

| | | | | | | | | | | | |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Administration | (236,000) | (414,000) | (288,400) | (297,052) | (305,964) | (315,143) | (324,597) | (334,335) | (344,365) | (354,696) | (365,337) |
| Audit fees | (14,000) | (20,000) | (20,600) | (21,218) | (21,855) | (22,511) | (23,186) | (23,882) | (24,598) | (25,336) | (26,096) |
| Insurance | (26,000) | (40,000) | (41,200) | (42,436) | (43,709) | (45,020) | (46,371) | (47,762) | (49,195) | (50,671) | (52,191) |
| Legal | (3,000) | (20,000) | (20,600) | (21,218) | (21,855) | (22,511) | (23,186) | (23,882) | (24,598) | (25,336) | (26,096) |
| Lease | (67,000) | (70,000) | (72,100) | (74,263) | (76,491) | (78,786) | (81,150) | (83,585) | (86,093) | (88,676) | (91,336) |
| Licenses and permits | (5,000) | (30,000) | (30,900) | (31,827) | (32,782) | (33,765) | (34,778) | (35,821) | (36,896) | (38,003) | (39,143) |
| Membership fees | (9,000) | (10,000) | (10,300) | (10,609) | (10,927) | (11,255) | (11,593) | (11,941) | (12,299) | (12,668) | (13,048) |
| Maintenance | | | | | | | | | | | |
| Customer svc. agmt. | (1,065,000) | (1,080,000) | (1,088,000) | (1,099,000) | (1,131,970) | (1,165,929) | (1,200,907) | (1,236,934) | (1,274,042) | (1,312,263) | (1,351,631) |
| SUA II | (958,000) | (974,000) | (980,000) | (1,009,400) | (1,039,682) | (1,070,872) | (1,102,998) | (1,136,088) | (1,170,171) | (1,205,276) | (1,241,434) |
| System management | (259,000) | (262,000) | (264,000) | (267,000) | (275,010) | (283,260) | (291,758) | (300,511) | (309,526) | (318,812) | (328,376) |
| HVAC | (17,000) | (20,000) | (20,600) | (21,218) | (21,855) | (22,511) | (23,186) | (23,882) | (24,598) | (25,336) | (26,096) |
| Generators | (44,000) | (40,000) | (41,200) | (42,436) | (43,709) | (45,020) | (46,371) | (47,762) | (49,195) | (50,671) | (52,191) |
| ALCO maintenance | (600,000) | (600,000) | (618,000) | (636,540) | (655,636) | (675,305) | (695,564) | (716,431) | (737,924) | (760,062) | (782,864) |
| COCO maintenance | (210,000) | (230,000) | (236,900) | (244,007) | (251,327) | (258,867) | (266,633) | (274,632) | (282,871) | (291,357) | (300,098) |
| CSI telecommunications | (63,000) | (200,000) | (206,000) | (212,180) | (218,545) | (225,101) | (231,854) | (238,810) | (245,974) | (253,353) | (260,954) |
| Microwave maintenance | (196,000) | (180,000) | (185,400) | (190,962) | (196,691) | (202,592) | (208,670) | (214,930) | (221,378) | (228,019) | (234,860) |
| Miscellaneous | (14,000) | (15,000) | (15,450) | (15,914) | (16,391) | (16,883) | (17,389) | (17,911) | (18,448) | (19,001) | (19,571) |
| Security | (11,000) | (12,000) | (12,360) | (12,731) | (13,113) | (13,506) | (13,911) | (14,328) | (14,758) | (15,201) | (15,657) |
| Utilities | (114,000) | (160,000) | (164,800) | (169,744) | (174,836) | (180,081) | (185,483) | (191,047) | (196,778) | (202,681) | (208,761) |
| Web site hosting | (4,000) | (4,000) | (4,120) | (4,244) | (4,371) | (4,502) | (4,637) | (4,776) | (4,919) | (5,067) | (5,219) |
| Payments to suppliers | (3,915,000) | (4,381,000) | (4,320,930) | (4,423,999) | (4,556,719) | (4,693,420) | (4,834,222) | (4,979,250) | (5,128,626) | (5,282,485) | (5,440,959) |



**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

AGENDA ITEM NO. 5.

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: June 12, 2020**

TO: Operations Committee
East Bay Regional Communications System Authority (EBRCSA)

FROM: Thomas McCarthy, Executive Director
East Bay Regional Communications System Authority

SUBJECT: Consider Approval of a Communications System Agreement #4 with Motorola Solutions, Inc.

RECOMMENDATIONS:

Provide direction regarding Communications System Agreement (CSA) #4 with Motorola Solutions, Inc. which allows East Bay Regional Communications System Authority (EBRCSA) and member agencies, who are interested, the ability to purchase equipment and services from Motorola Solutions, Inc

SUMMARY/DISCUSSION:

Alameda and Contra Costa Counties and EBRCSA have Communications System Agreements with Motorola for the purchase of equipment from Motorola Solutions, Inc. EBRCSA has a separate CSA which is utilized by EBRCSA Members that do not have A CSA to utilize the EBRCSA CSA to purchase equipment and services from Motorola Solutions, Inc. EBRCSA's current CSA will expire on July 6, 2020.

Motorola agrees to the following amendment of the Communications System Agreement, full agreement attached:

This Amendment No.4 to Communications System Agreement (this "Amendment") is made by and between East Bay Regional Communications System Authority (the "Customer") and Motorola Solutions, Inc., formerly Motorola, Inc. ("Motorola").

The Customer and Motorola previously entered into a Communications System Agreement with an Effective Date of July 7, 2009 (the "CSA").

The Customer and Motorola previously entered into Amendment No. 1 to the CSA, effective July 6, 2012, whereby Sections 3.3 and 3.4 of the original CSA were extended through July 6, 2017.

The Customer and Motorola previously entered into Amendment No. 2 to the CSA, effective July 6, 2017, whereby Sections 3.3 and 3.4 of the original CSA were extended through July 6, 2020.

The Customer and Motorola previously entered into Amendment No. 3 to the CSA, effective August 7, 2018, to allow other agencies to purchase off of the CSA. Section 3.4 of the CSA permits the Customer to make additional purchases of Equipment, Software and services off of the CSA for a stated time period from the Effective Date.

For the mutual benefit of the Customer and Motorola, the Customer and Motorola desire and intend by this Amendment No.4 to extend the right of the Customer under Section 3.4 of the CSA for an additional three (3) years through July 6, 2023, and to extend the term of the contract under Section 3.3 of the CSA to coincide with this time period or until expiration of any unexpired Warranty Period, whichever occurs last.

Therefore, the Customer and Motorola hereby agree to amend the CSA as follows:

1. The first sentence of Section 3.4 of the CSA is hereby deleted and replaced with: "Through and including July 6, 2023, the Customer may order additional Equipment or Software, provided it is then available, and related services." The remainder of Section 3.4 of the CSA is unchanged.

2. Section 3.3 of the CSA is hereby deleted and replaced in its entirety with:

"TERM. Unless otherwise terminated in accordance with the provisions of this Agreement or extended by mutual agreement of the parties, the term of this Agreement shall begin on the Effective Date and shall continue until July 6, 2023."

3. This Amendment is effective as of July 6, 2020 so as to avoid any lapse in the Customer's rights under Section 3.4 of the CSA.

4. Except as amended by this Amendment, the CSA remains unmodified and in full force and effect.

FISCAL IMPACT:

This Communications System Agreement has no fiscal impact on EBRCSA as it serves as a method to purchase items.

RECOMMENDED ACTION:

It is recommended that the Committee discuss and reach a consensus concerning the CSA Agreement Extension for presentation to the Board of Directors.

Attachment "A" - Communications System Agreement

**Amendment No. 4
to Communications System Agreement**

This Amendment No.4 to Communications System Agreement (this "Amendment") is made by and between **East Bay Regional Communications System Authority** (the "Customer") and **Motorola Solutions, Inc.**, formerly Motorola, Inc. ("Motorola").

The Customer and Motorola previously entered into a Communications System Agreement with an Effective Date of July 7, 2009 (the "CSA").

The Customer and Motorola previously entered into Amendment No. 1 to the CSA, effective July 6, 2012, whereby Sections 3.3 and 3.4 of the original CSA were extended through July 6, 2017.

The Customer and Motorola previously entered into Amendment No. 2 to the CSA, effective July 6, 2017, whereby Sections 3.3 and 3.4 of the original CSA were extended through July 6, 2020.

The Customer and Motorola previously entered into Amendment No. 3 to the CSA, effective August 7, 2018, to allow other agencies to purchase off of the CSA. Section 3.4 of the CSA permits the Customer to make additional purchases of Equipment, Software and services off of the CSA for a stated time period from the Effective Date.

For the mutual benefit of the Customer and Motorola, the Customer and Motorola desire and intend by this Amendment No.4 to extend the right of the Customer under Section 3.4 of the CSA for an additional three (3) years through July 6, 2023, and to extend the term of the contract under Section 3.3 of the CSA to coincide with this time period or until expiration of any unexpired Warranty Period, whichever occurs last.

Therefore, the Customer and Motorola hereby agree to amend the CSA as follows:

1. The first sentence of Section 3.4 of the CSA is hereby deleted and replaced with: "Through and including July 6, 2023, the Customer may order additional Equipment or Software, provided it is then available, and related services." The remainder of Section 3.4 of the CSA is unchanged.

2. Section 3.3 of the CSA is hereby deleted and replaced in its entirety with:

"TERM. Unless otherwise terminated in accordance with the provisions of this Agreement or extended by mutual agreement of the parties, the term of this Agreement shall begin on the Effective Date and shall continue until July 6, 2023."

3. This Amendment is effective as of July 6, 2020 so as to avoid any lapse in the Customer's rights under Section 3.4 of the CSA.

4. Except as amended by this Amendment, the CSA remains unmodified and in full force and effect.

Motorola Solutions, Inc.

By:

Name:

Title:

Date:

East Bay Regional Communications System Authority

By:

Name:

Title:

Date:

**Amendment No. 3
to Communications System Agreement**

This Amendment No. 3 to Communications System Agreement (this "Amendment") is made by and between **East Bay Regional Communications System Authority** (the "Customer") and **Motorola Solutions, Inc.**, formerly Motorola, Inc. ("Motorola"). The Customer and Motorola previously entered into a Communications System Agreement with an Effective Date of July 7, 2009 (the "CSA"). The Customer and Motorola previously entered into Amendment No. 1 to the CSA, effective July 6, 2012, whereby Sections 3.3 and 3.4 of the original CSA were extended through July 6, 2017. Section 3.4 of the CSA permits the Customer to make additional purchases of Equipment, Software and services off of the CSA for a stated time period from the Effective Date.

The Customer and Motorola also previously entered into Amendment No. 2 to the CSA, effective July 6, 2017, whereby the date in Section 3.4 was changed to July 6, 2020 and the Term of the Agreement in Section 3.3 was extended to July 6, 2020.

For the mutual benefit of the Customer and Motorola, the Customer and Motorola desire and intend by this Amendment No. 3 to provide the right for certain other agencies to purchase equipment and software from Motorola using the terms and pricing of the CSA and to provide a limited offer of reduced pricing on certain equipment.

Therefore, the Customer and Motorola hereby agree to amend the CSA as follows:

1. To the extent permitted by applicable law and regulations, other state or local governmental agencies who use the East Bay Regional Communications System for some or all of their communications needs may purchase Equipment, Software, or other Work under provisions and prices substantially the same as specified in this Agreement. Each such government agency may execute an individual contract with Motorola or issue a purchase order referencing the CSA for receiving and accepting the subject Equipment, Software or Work, and for directly paying Motorola. Customer assumes no responsibility or liability for any such contracts entered into by other governmental agencies pursuant to this provision.
2. For purchases made under Section 3.4 for certain Equipment identified in Exhibit A to this Amendment No. 3, if Customer agrees to take delivery by September 30, 2018, Motorola agrees to provide the special promotional pricing for such Equipment as set forth in Exhibit A. Exhibit A dated February 9, 2018 is attached to this Amendment No. 3 and incorporated herein by this reference. The purpose of the promotional pricing is to provide assistance with migration of radios from FDMA to TDMA.
3. This Amendment is effective as of February 9, 2018.

Except as amended by this Amendment, the CSA remains unmodified and in full force and effect.

Motorola Solutions, Inc.

By: Michael De Benedetti

Name: Michael De Benedetti

Title: Area Sales Manager

Date: 3/23/18

East Bay Regional Communications System Authority

By: Gregory J. Ahern

Name: Gregory J. Ahern

Title: Board Chair

Date: 3/18/18