STATE OF HAWAII
E911 Joint Communications, Technical and Finance Committee Meetings
Kalanikolu Building, Room 132
1151 Punchbowl St., Honolulu
Thursday, November 14, 2019
10:00 a.m. – 1:00 p.m.

Minutes

Communications Committee members present: Davlynn Racadio (MPD), Chair; Thalia Burns (HPD); and Lavina Taovao (KPD).

Technical Committee members present: Thalia Burns (HPD), Chair; John Jakubczak (MPD); Kim Kitagawa (HPD); David Miyasaki (KPD); Tony Ramirez (Akimeka); Jeffrey Riewer (AT&T); Kenison Tejada (FirstNet & APCO/NENA Pacific Chapter); and Tony Velasco (DIT).

Technical Committee members absent: Shawn Kuratani (HFD).

Finance Committee members present: Kiman Wong (Spectrum), Chair; Lisa Hiraoka (DCCA); Arnold Kishi (CIO); and Dean Rickard (MPD Molokai).

Finance Committee members absent: Kenneth Bugado, Jr. (HiPD), Edward Fujikawa (HESD), and Gerald Kaneshiro (HPD).

Staff members present: Stella Kam (AG), Courtney Tagupa (E911) and Brandon Sekiya (E911).

Guests: Nani Blake (Sprint), Karen Bugado (HiFD), Robert Fujitake (HiPD), Owen Fukumoto (Egami), Brigit Grbic (EagleView), Tim Haefele (Mark43), Henrietta Helm (MPD Molokai), Wayne Hirasas (Hookui Solutions), Everett Kaneshige (DOD), Kalani Ke (KPD), Glenn Kobashigawa (HawTel), Eric Lamb (Mark43), Robert Locke (EagleView), Etta Moiha (HPD), Lorrin Okumura (HESD), Dave Peck (EagleView), Stacy Pereira (KPD), Mark Roylance (Mark43), Wendy-Liz Tancayo-Mebille (MPD Molokai), Doug Tonnemacher (EagleView), Mark Wong (DIT), and Reid Yoshida (HFD).

I. Call to Order, Public Notice, Quorum
   A. Chair John Jakubczak called the meeting to order at 10:00 a.m.
   B. Public Notice was posted.
   C. Quorum was present for all Committees.
II. **Public testimony on all agenda items**
Chair John Jakubczak asked if anyone had testimony to submit. No one came forward to testify.

III. **Introductions**
Introductions were made by everyone present, at the request of Chair John Jakubczak.

IV. **Review and approval of last month’s meeting minutes.**
Chair John Jakubczak called for any additions/corrections to the October 10, 2019 meeting minutes. None were offered. Tony Ramirez motioned to adopt. Davlynn Racadio seconded. The motion was approved by voice vote by all Committee Members present.

V. **Review of Independent CPA Audit Report – Owen Fukumoto, CPA.**
- 2nd year of contract
- Cash balance as of June 30, 2019: $27,208,413
- Cash accounts for 95% of total fund
- Independent cash verification with First Hawaiian Bank (FHB) proved accurate
- Cash collateralized above $250,000

Changes in 2019:
- Revenue decreased due to less subscribers
- Interest rate and balance increased
- Expenditures & disbursements increased
- $16.7M encumbered

Final opinion:
- Unmodified, clean report
- Pages 9-11 of audit
- Internal controls are very strong
- No compliance issues
- No Board staff handle cash; surcharges go directly to FHB lockbox
- Money is safeguarded, fully insured and collateralized
- Proper disbursement procedures
- Dual signature requirement for all disbursements
- Annual audit

Tony Ramirez: Recognized and thanked Courtney Tagupa.
John Jakubczak: Audit available?
Courtney Tagupa: Yes. A copy was transmitted to the Legislature. Available on DAGS/E911 site.

VI. Committee Updates by Committee Chairs

A. Communications Committee – Davlynn Racadio
   November 7, 2019 issue:
   • received a 911 prefix call which turned out to be a phone with an area code 312
   • MPD unable to call back
   • Information from 1 cell tower
   • Pinged to Paia, but incident on Haleakala
   • Hawaiian Telcom looking into why 911 prefix showed up instead of 312

B. Technical Committee – Thalia Burns
   Nothing.
   1. Educational Investigative Committee update – Jeffrey Riewer
      Meeting with UH representatives after Board meeting

      • 1 year of recurring and nonrecurring expenses
      • 8th Viper station added due to increased calls
      Thalia Burns requested a motion to approve procurement of system.
      Tony Ramirez motioned. Jeffrey Riewer seconded. The motion passed.

      Tony Ramirez:
      • Noted that Hawaiian Telcom formula to determine the number of positions per population currently used is based on statistics from decades ago
      • RFP consultant will recommend changes/updates

      Thalia Burns:
      • formula from 1972

   3. Presentation Mark43 – Mark Roylance
      • Cloud (Amazon Web Services GovCloud) advantage
      • Developed for the cloud from the start
      • Predictable annual subscription cost
      • Rapid, scalable hardware
      • CJIS and SOC 2 compliant
      • 99.9% availability with redundancies
      • 24/7 live support
      • Real-time alerts and updates
      • Bug fixes released every 2 weeks
      • Open architecture
      • Ability to import GIS from most widely-used systems


- CAD-to-CAD ability; Tri-Tech in use in jurisdictions in California and Louisiana

C. Finance Committee – Kiman Wong

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enhanced 911 Surcharge Collection</td>
<td>885,032</td>
</tr>
<tr>
<td>Interest Income</td>
<td>37,906</td>
</tr>
<tr>
<td>New &amp; Emerging Tech. Training</td>
<td>(9,541)</td>
</tr>
<tr>
<td>Non-Recurring Expense</td>
<td>(4,363)</td>
</tr>
<tr>
<td>Recurring Expenses: Administration</td>
<td>(24,874)</td>
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<tr>
<td>Maintenance</td>
<td>(105,469)</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>(272,431)</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
</tbody>
</table>

   Net Bank Balance                          26,586,019
   Outstanding Encumbrances/Accruals         (13,634,504)
   Unencumbered Cash Balance                 12,951,515

   2. Request for approval: HiPD- (1) Viper Workstation - $71,846
      Kiman Wong requested a motion to approve procurement of system.
      Arnold Kishi motioned. Dean Rickard seconded. The motion passed.

 VII. PSAP Status Updates
   A. Kauai PD – Kalani Ke:
      - ADC plans changed by County; will report back to Board in future
      - Lost 1 trainee
      - 7 vacancies
      - 2 currently in background check phase
      - 1st of 2 Spectrum/Verizon outages
        - KPD couldn't tell how many calls missed
        - Non-emergency and 911 calls were spotty and unclear
        - Lost internet service for approximately 24 hours
        - Issues with underwater cables
      - 2nd of 2 Spectrum/Verizon outages
        - No internet service loss
        - Less spotty and unclear calls
        - Possible issue with backup system
   B. Oahu HPD – Gerald Kaneshiro:
      - Nothing to report
   C. Oahu HFD – Reid Yoshida for Shawn Kuratani:
      - Jason Samala promoted to Assistant Chief
      - Reid Yoshida promoted to Battalion Chief replacing Jason Samala.
D. Oahu ESD – Edward Fujioka:
  • Nothing to report
E. Molokai PSAP – Dean Rickard:
  • 1 transfer from Maui
  • 1 vacancy
F. Maui County – John Jakubczak for Davlynn Racadio:
  • 1 retiring
  • 1 transferring to Molokai
  • Currently have staff of 11 with 5 supervisors
  • 17 vacancies
  • 3 trainees
  • 8 deputies
  • 1 new hire
G. Hawaii County PD – Robert Fujitake:
  • Class of 4; lost 1
  • 9 vacancies
  • Class of 5 starts December 2, 2019
  • Lost 1 sergeant to records section
H. Hawaii County FD – Karen Bugado for Kazuo Todd
  • Lost 1 trainee
  • Likely to be down 5 positions
  • Recruitment to start beginning of 2020
I. Hickam-Pearl Harbor RDC – Vic Freeland
  (not present)

VIII. Items for Discussion, Consideration and Action
A. 911 Timeline update.
   Please continue to refer any timeline updates to the Executive Director.
B. Others.

IX. Announcements
A. Future Meeting dates:
   All meetings in Kalanimoku Building, Room 132, from 10:00 a.m. to 1:00 p.m. unless specified.
   1. Thursday, December 12, 2019 (Combined meetings)
   2. Thursday, January 9, 2020 (Combined meetings)
   3. Thursday, February 6, 2020 (Early schedule due to 911 GTW)
   4. Thursday, March 12, 2020 (Combined meetings)
   5. Thursday, April 9, 2020(Combined meetings)
B. Future Conference Dates (3 months advanced approval required):
   1. NENA NG9-1-1 Standards & Best Practices Conference: January 20-23; Austin, TX.
   2. 911 Goes to Washington Conference: February 12-15; Washington, DC.
3. FutureView 2020: March 9-12; Phoenix, AZ.
4. Central Square 2020: March 17-20; Las Vegas, NV.
5. Rave Summit: March 23-24; New Orleans, LA.
8. NENA Conference: June 13-18; Long Beach, CA.
9. APCO Conference: August 2-5; Orlando, FL.

C. Others.
   None.

X. **Open Forum: Public comment on issues not on the agenda for consideration for Committee meeting agenda at the next meeting.**

Chair John Jakubczak requested that any member of the public who wished to comment on issues not on the agenda for consideration for the Committee meeting agenda at the next meeting, please come forward to testify. No one came forward.

XI. **Adjournment**

There being no further business, Chair John Jakubczak requested adjournment. Thalia Burns motioned. Jeffrey Riewer seconded. Motion was carried. The meeting was adjourned at 11:13 a.m.