



Department of Public Safety and Correctional Services

Maryland 9-1-1 Board

300 East Joppa Road, Suite 1000
Towson, Maryland 21286-3068
Office: (410) 339-6383 FAX: (410) 339-6306

MINUTES

Public Session – March 25, 2021

BOARD MEMBERS IN ATTENDANCE

Anthony Myers, Public Service Commission	Anna Sierra, Small County
William Frazier, MENA	Susan Greentree, APCO
Al Kirchner, Public-At-Large	Richard Berg, MIEMSS
Colton O’ Donoghue, Jr., Phone Utility	Randy Cunningham, Large County
Julia Fischer, GIS	John Markey, Emergency Management
Bryan Ebling, Volunteer Fire Service	
Capt. Scott Brillman, Emergency Management	

OFFICE OF THE EXECUTIVE DIRECTOR IN ATTENDANCE

Scott G. Roper, Executive Director

BOARD MEMBERS NOT IN ATTENDANCE

Steve Souder, Public-At-Large	Major Tawn Gregory, MD State Police
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GUESTS IN ATTENDANCE

Walt Puller, Verizon	Josh Jack, Mission Critical Partners
Ross Coates, Harford County	Charlynn Flaherty, Prince George’s County
Tammy Price, Baltimore County	Joe Armentrout, Prince George’s County
Dan Heilman, Carousel Industries	Tim Deranek, Carousel Industries
Wayne Darrell, Kent County	Kayman Khaloughi, Prince George’s County
Phil Lambert, Frederick County	Mitch Nowak, Motorola Solutions
Kristie Dutrow, Frederick County	Brian Albert, Washington County
Tim Coale, Worcester County	James Hamilton, Worcester County
Mike Pavik, Motorola Solutions	Jimmy Lichtenstein, AT&T
Dan Riska, AT&T	David Glaser, AT&T
Ray Windisch, Baltimore County	Tiffany Connor, Baltimore County
Lisa Flack, Microautomation	Joe Regiro, Atos
John Gerlock, Atos	Suresh Gursahaney, Microautomation
Dave Boyce, Mission Critical Partners	Nicola Tidey, Mission Critical Partners
Richard Washabau, Atos	

OPENING

Chairman Myers called the Public Session to order at 10:05 AM on Thursday, March 25, 2021, via conference bridge. Chairman Myers noted that the meeting is being live-streamed and recorded. A rollcall of Board members was held, and a quorum was confirmed. Chairman Myers also noted that Senator Kagan will be joining the call when available.

APPROVAL OF MINUTES

The Board reviewed the minutes for the Public Session meeting held on February 25, 2021.

Mr. Frazier made a motion to approve the minutes for February 25, 2021. Mr. O'Donoghue seconded the motion. All were in favor and the motion carried.

FISCAL REPORT – SCOTT ROPER

Mr. Roper advised the Board that the 9-1-1 Board total FY 21 award expenditures as of 03/25/2021 are \$28,519,056.74. The Board's FY 2020 unencumbered carry-over is \$17,772,083.11, and its estimated collections are \$23,766,803.33. The Board's FY 21 Trust Fund cash balance as of 03/25/2021 is \$13,019,829.70.

EXECUTIVE DIRECTOR'S REPORT – SCOTT ROPER

Mr. Roper provided updates to 9-1-1 and Board affecting legislation currently before the Maryland General Assembly.

Mr. Roper discussed a recent meeting that he had with the Defense Systems Information Agency (DISA), as well as representatives from the Air Force, Army and Navy, regarding NG911 efforts in Maryland at its impact on Maryland's military bases.

Mr. Roper provided information regarding funding and payment requests. In Fiscal Year 2021, there has been a four-fold increase in county payment requests. The Board has received 250 funding requests to date for the current fiscal year, compared to 191 for this point in fiscal year 2020 and 177 for this point in fiscal year 2019. The main reason for the increase is the expanded uses for the trust fund, to include recurring and maintenance charges.

SUBCOMMITTEE REPORTS

Policy and Standards Subcommittee – Steve Souder

Ms. Greentree provided the report on behalf of Mr. Souder. The subcommittee has met to discuss outage reporting, and is working with the Metropolitan Washington Council of Governments PSAP Director's group on carrier outage reporting. The subcommittee has also had the opportunity to review Policy 2-205 (Cybersecurity Standards) prepared by the Cybersecurity Subcommittee.

Training and Exercises – Bryan Ebling

Nicola Tidey provided the update on behalf of Mr. Ebling. The Training Subcommittee continues to work on its minimum training standards. The guideline, based on national standards, has been forwarded to the ECC for comment. Once finalized, the subcommittee will work on a training guideline and playbook for Maryland PSAPs.

Cybersecurity – Randall Cunningham

Mr. Cunningham presented Policy 2-205 (Cybersecurity Standards) for discussion with the intent that the Board consider it as the April public meeting. The policy will be submitted to the ECC for comments. If the policy is approved, the subcommittee will publish a guidebook for PSAPs in furtherance of this policy.

Technology Subcommittee –James Hamilton

The subcommittee is working PSAP hardening and resiliency. This will include emergency standby power, default rerouting, CAD-to-CAD and cooling. This will result in a PSAP guide to bring Maryland PSAPs as close to 99.999 percent reliability as possible.

GIS – Julia Fischer

Ms. Fischer anticipates providing a GIS update to the Board at the April public meeting. The recent western shore imagery project has concluded. Contractors Sanborn and AECOM were superior to the previous efforts. There will be follow-up with the counties to determine if all the standards are still required, and if there are ways to streamline the process.

The NG911 GIS project is working on unique IDs used by each county to streamline validation. The latest PSAP provisioning boundaries are available (downloadable and publically accessible). The group has met with the State Highway Administration for the One Maryland-One Centerline project to determine and align requirements with future goals. There isn't much overlap today, but the lines of communication will remain open to share items that are mutually beneficial.

Verizon Update – Walt Puller

The Customer Care Center continues to work remotely. There were no network affecting issues over the past month. Mr. Puller stated that his efforts are focused on NG911 migrations, particularly with database elements, routing and network elements.

Mission Critical Partners Update - Josh Jack

Mission Critical Partners' updates were provided to Board members ahead of the meeting. Mr. Jack provided an overview of the various Maryland projects that are underway.

MACo Emergency Communications Committee (ECC) – Ross Coates

There was no report for this month.

Prince George's County Interoperability Testing Update

Charlynn Flaherty, Joe Armentrout, Kayman Khaloughi, Dave Boyce (Mission Critical Partners) provided an update with the current testing of the county's NG911 solution. Rigorous testing and "what-if" testing has been conducted. The county has worked with neighboring county legacy systems, with AT&T in Fairfax County, and a test with a PSAP in Canada. Testing has verified the county GIS data, and ready for geo-routing of calls. The county is in its final review with Motorola and AT&T, with ongoing testing. The county will its go/no go decision shortly, with the plan to go live during national public safety telecommunicator's week. Mr. Khalloghi stated all tests to date are successful. Dave Boyce is excited about Motorola solution, which has shown a high degree of compatibility with the Commonwealth of Pennsylvania and with Comtech. Any outlying issues that have not been discovered are resolvable. It is the county's desire to move

forward with the final approval of the change to the county's 9-1-1 plan. Mr. O'Donoghue expressed appreciation of the level of effort to demonstrate interoperability.

Mr. Markey made a motion to approve the modification of the county's 9-1-1 plan to use AT&T as its 9-1-1 service provider. Ms. Greentree seconded the motion. All were in favor and the motion carried.

Chairman Myers thanked Ms. Flaherty and the county's efforts to move Maryland forward towards Next Generation 9-1-1.

CURRENT PROJECTS FOR VOTING CONSIDERATION

Funding request for Project 21-222 in the amount of \$1,395,818.52 for Washington County's ESInet and Next Generation Core Services Implementation, and Five Years of Service was made by Brian Albert. Mitch Nowak, and Mike Pavik were available to answer questions. Motorola waived confidentiality to discuss their proposal in open session. Included in the county's request is a change to the county's 9-1-1 plan to migrate from Verizon legacy 9-1-1 service to Motorola's NG911 service. Representatives from Motorola noted that errors in the county proposal had been corrected and submitted to the Board's Executive Director ahead of the meeting.

Mr. Berg moved to modify the county's 9-1-1 plan to migrate to Motorola's NG911 service, and to fund up to of \$1,395,818.52 for Washington County's ESInet and Next Generation Core Services Implementation, and Five Years of Service. Ms. Greentree seconded the motion. All were in favor and the motion carried.

Funding request for Project 21-226 in the amount of \$280,861.41 for Harford County's Console Furniture – Backup PSAP was made by Ross Coates and Randall Cunningham.

Mr. O'Donoghue moved to fund up to \$280,861.41 for Harford County's Console Furniture – Backup PSAP. Mr. Frazier seconded the motion. Mr. Cunningham recused himself from the vote. All were in favor and the motion carried.

Mr. Ebling joined the meeting.

Funding request for Project 21-224 in the amount of \$3,077,731.77 for Worcester County's 9-1-1 Phone System Refresh and Support was made by Tim Coale and James Hamilton. Dan Heilman and Tim Deranek were available to answer questions.

Ms. Greentree moved to fund up to \$3,077,731.77 for Worcester County's 9-1-1 Phone System Refresh and Support. Mr. Markey seconded the motion. All were in favor and the motion carried.

Funding request for Project 21-225 in the amount of \$28,759.90 for Worcester County's Logging Recorder Maintenance was made by Tim Coale and James Hamilton.

Mr. Cunningham moved to fund up to \$28,759.90 for Worcester County's Logging Recorder Maintenance. Mr. Berg seconded the motion. All were in favor and the motion carried.

Funding request for Project 21-218 in the amount of \$4,420,356.46 for Frederick County's 9-1-1 Phone System Refresh and Support was made by Phil Lambert, Kristie Dutrow and Jack Markey. Dan Heilman and Tim Deranek were available to answer questions.

Captain Brillman moved to fund up to \$4,420,356.46 for Frederick County's 9-1-1 Phone System Refresh and Support. Mr. Ebling seconded the motion. Mr. Markey recused himself from the vote. All were in favor and the motion carried.

Funding request for Project 21-217 in the amount of \$123,682.92 for Frederick County's NG911 Implementation – Subject Matter Expert Support was made by Jack Markey.

Mr. Frazier moved to fund up to \$123,682.92 for Frederick County's NG911 Implementation – Subject Matter Expert Support. Ms. Greentree seconded the motion. Mr. Markey recused himself from the vote. All were in favor and the motion carried.

Funding request for Project 21-221 in the amount of \$48,000.00 for Baltimore City's Maintenance - Emergency Dispatch Protocol Systems was made by Captain Scott Brillman.

Mr. Markey moved to fund up to \$48,000.00 for Baltimore City's Maintenance - Emergency Dispatch Protocol Systems. Mr. O'Donoghue seconded the motion. Captain Brillman recused himself from the vote. All were in favor and the motion carried.

Funding request for Project 21-206 in the amount of \$61,222.00 for Kent County's Maintenance – Recurring Charges was made by Wayne Darrell.

Mr. Berg moved to fund up to \$61,222.00 for Kent County's Maintenance – Recurring Charges. Mr. Frazier seconded the motion. Mr. Ebling recused himself from the vote. All were in favor and the motion carried.

Kent County' request to modify its county's 9-1-1 plan to allow for the migration to Next Generation 9-1-1 and for funding request Project 21-205 in the amount of \$729,718.00 for Kent County's ESInet and NGCS Implementation was called by Chairman Myers. The Kent County's representatives indicated that they wished the question and answer portion of the presentation be done in closed session as seven of the nine participants in the contract are still negotiating individual terms and conditions.

Chairman Myers then called Baltimore County Project 21-223 Phone System - ANI/ALI for Backup Phones. The Baltimore County representatives indicated that they wished to have the question and answer portion of the presentation be done in closed session due to public security concerns.

Mr. Berg made a motion to close the public portion of the session to consider project 21-205 under the Maryland Open Meetings Act exemption for procurement (General Provisions Art. § 3-305(b)(14) - "Before a contract is awarded or bids are opened, to discuss a matter directly related to a negotiating strategy or the contents of a bid or proposal, if public discussion or disclosure would adversely impact the ability of the public body to participate in the competitive bidding or proposal process"), and Baltimore County Project 21-223 under the Open Meetings Act exemption for public security (General Provisions Art. § 3-305(b)(10) - "To discuss public security, if the public body determines that public discussion would constitute a risk to the public or to public security, including: (i) the deployment of fire and police services and staff; and (ii) the development and implementation of emergency plans." Mr. O'Donoghue seconded the motion. Mr. O'Donoghue, Mr. Ebling, Mr. Frazier, Captain Brillman, Mr. Berg, Ms. Greentree, Mr. Markey, Ms. Fischer, Ms. Sierra, Mr. Cunningham and Mr. Kirchner voted in favor of the motion. No one opposed the motion. The motion carried, and the meeting closed at 12:13 PM.

The attendees of the closed session moved to a separate conference bridge.

Present in the closed session were Board Members Chairman Myers, Mr. O'Donoghue, Mr. Ebling, Mr. Frazier, Captain Brillman, Mr. Berg, Ms. Greentree, Mr. Markey, Ms. Fischer, Ms. Sierra, Mr. Cunningham and Mr. Kirchner. Also present was Mr. Roper. Kent County was represented by Wayne Darrell. AT&T was represented by Jimmy Lichtenstein, Mr. David Glaser and Dan Riska. Mission Critical Partners was represented by Josh Jack. Baltimore County was represented by Tammy Price, Tiffany Connor and Ray Windisch. Microautomation was represented by Suresh Gursahaney and Lisa Flack. Atos was represented by John Gerlock, Richard Washabau and Joe Regiro.

The Board conducted its question and answer session for both projects.

Mr. Markey made a motion to return to open session at the end of the question and answer period. Mr. Frazier seconded the motion. All were in favor and the motion carried. The meeting reopened to the public at 12:29 PM.

The attendees moved back to the public session conference bridge.

Funding request for Project 21-205 in the amount of \$729,718.00 for Kent County's ESInet and NGCS Implementation and Five Years of Service was made by Wayne Darrell. Jimmy Lichtenstein, Mr. David Glaser and Dan Riska were available to answer questions.

Mr. Markey moved to amend the Kent County's 9-1-1 plan to allow the county to migrate from Verizon to AT&T as its 9-1-1 service provider, and to fund up to \$729,718.00 for Kent County's ESInet and NGCS Implementation and Five Years of Service. Mr. Berg seconded the motion. Mr. Ebling recused himself from the vote. All were in favor and the motion carried.

Funding request for Project 21-223 in the amount of \$235,795.72 for Baltimore County's Phone System - ANI/ALI for Backup Phones was made by Tammy Price, Tiffany Connor and Ray Windisch. Suresh Gursahaney, Lisa Flack, John Gerlock, Richard Washabau and Joe Regiro were available to answer questions.

Mr. Ebling moved to fund up to \$235,795.72 for Baltimore County's Phone System - ANI/ALI for Backup Phones. Ms. Greentree seconded the motion. All were in favor and the motion carried.

PROJECT EXTENSIONS – REQUIRING BOARD APPROVAL

- None for this month

PROJECT EXTENSIONS – APPROVED BY THE OFFICE OF THE EXECUTIVE DIRECTOR

- Worcester County 20-130 (Protocols – AQUA Licenses) January 2022

PROJECTS FOR DE-OBLIGATION

- Carroll County 21-185 (Protocol Recertification) \$148.00
- Queen Anne's County 20-093 (Fiber Connectivity) \$22,482.27

Mr. Frazier made a motion to de-obligate \$22,630.27 from the listed projects. Mr. O'Donoghue seconded the motion. All were in favor and the motion carried.

PROJECTS APPROVED BY THE OFFICE OF THE EXECUTIVE DIRECTOR

Under authority granted by the Board, the Executive Director approved the following projects that have met all guidelines established by the Board:

Worcester County	21-077 (Protocol Training)	\$2,135.00
Prince George's County	21-153 (Protocol Training)	\$4,150.00
Howard County	21-159 (Protocol QA Training)	\$550.00
Howard County	21-167 (Protocol QA Training)	\$550.00
Prince George's County	21-202 (ETC-I Recertification)	\$630.00
Prince George's County	21-203 (ETC Manuals - 2)	\$90.00 ¹
Wicomico County	21-207 (ETC-I Certification)	\$525.00
Prince George's County	21-208 (Protocol Recertification)	\$6,982.00
Washington County	21-215 (Protocol Card Sets)	\$5,040.00
Washington County	21-216 (ETC Manuals - 6)	\$300.00
Talbot County	21-219 (Chairs - 5)	\$7,465.35
Baltimore City	21-220 (Protocol Recertification)	\$340.00
Carroll County	21-227 (Public Education Materials)	\$2,500.00

ADDITIONAL INFORMATION

The Board was updated on the status of the Planning Day. Captain Brillman announced the APCO Mid-Eastern Chapter meeting will be held virtually on April 15, 2021. Mr. Roper provided an update to the Maryland 9-1-1 Board office move from Towson to the Reisterstown Road Office Complex.

At 12:50 PM, Mr. O'Donoghue made a motion to adjourn the meeting. Mr. Kirchner seconded the motion. The motion carried without objection.



Anthony Myers, Chairman
Emergency Number Systems Board

¹ Project 21-203 was listed in error on the agenda in the amount of \$6,982.00. The amount shown (\$90.00) is the correct amount approved.

**PRESIDING OFFICER'S WRITTEN STATEMENT FOR CLOSING A MEETING ("CLOSING STATEMENT")
UNDER THE OPEN MEETINGS ACT (General Provisions Article § 3-305)**

This form has two sides. Complete items 1 – 4 before closing the meeting.

1. Recorded vote to close the meeting: Date: March 25, 2021; Time: 1213; Location: Conference Bridge Motion to close meeting made by: Berg; Seconded by O'Donoghue
Members in favor: Mr. O'Donoghue, Mr. Ebling, Mr. Frazier, Captain Brillman, Mr. Berg, Ms. Greentree, Mr. Markey, Ms. Fischer, Ms. Sierra, Mr. Cunningham and Mr. Kirchner; Opposed: None; Abstaining: None; Absent: Mr. Souder and Major Gregory.

**2. Statutory authority to close session (check all provisions that apply).
This meeting will be closed under General Provisions Art. § 3-305(b) only:**

(1)___ "To discuss the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom this public body has jurisdiction; any other personnel matter that affects one or more specific individuals"; **(2)**___ "To protect the privacy or reputation of individuals concerning a matter not related to public business"; **(3)**___ "To consider the acquisition of real property for a public purpose and matters directly related thereto"; **(4)**___ "To consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State"; **(5)**___ "To consider the investment of public funds"; **(6)**___ "To consider the marketing of public securities"; **(7)**___ "To consult with counsel to obtain legal advice"; **(8)**___ "To consult with staff, consultants, or other individuals about pending or potential litigation"; **(9)**___ "To conduct collective bargaining negotiations or consider matters that relate to the negotiations"; **(10)** "To discuss public security, if the public body determines that public discussion would constitute a risk to the public or to public security, including: (i) the deployment of fire and police services and staff; and (ii) the development and implementation of emergency plans"; **(11)**___ "To prepare, administer, or grade a scholastic, licensing, or qualifying examination"; **(12)**___ "To conduct or discuss an investigative proceeding on actual or possible criminal conduct"; **(13)**___ "To comply with a specific constitutional, statutory, or judicially imposed requirement that prevents public disclosures about a particular proceeding or matter"; **(14)** "Before a contract is awarded or bids are opened, to discuss a matter directly related to a negotiating strategy or the contents of a bid or proposal, if public discussion or disclosure would adversely impact the ability of the public body to participate in the competitive bidding or proposal process." **(15)**___ "To discuss cybersecurity, if the public body determines that public discussion would constitute a risk to: (i) security assessments or deployments relating to information resources technology; (ii) network security information . . . or (iii) deployments or implementation of security personnel, critical infrastructure, or security devices."

Continued →

3. For each provision checked above, disclosure of the topic to be discussed and the public body’s reason for discussing that topic in closed session.

Citation (insert # from above)	Topic	Reason for closed-session discussion of topic
§3-305(b) (10)	Baltimore County Project 21-223	Discussion may touch on 911 disruption in 2020, and potential vulnerabilities in the county’s 9-1-1 system that could be exploited.
§3-305(b) (14)	Kent County Project 21-205	The county is participating in a cooperative purchase, and discussions may involve open procurement negotiations with seven (7) Eastern Shore PSAPs.
§3-305(b) ()		
§3-305(b) ()		
§3-305(b) ()		

4. This statement is made by Anthony Myers, Presiding Officer.

WORKSHEET FOR OPTIONAL USE IN CLOSED SESSION: INFORMATION FOR SUMMARY TO BE DISCLOSED IN THE MINUTES OF THE NEXT OPEN MEETING. (See also template for summary.)

➤ **For a meeting closed under the statutory authority cited above:**

Time of closed session: 12:13 PM to 12:29 PM

Place: Conference Bridge

Purpose(s): Q&A for Baltimore County Project 21-223 and Kent County 21-205

Members who voted to meet in closed session: Mr. O’Donoghue, Mr. Ebling, Mr. Frazier, Captain Brillman, Mr. Berg, Ms. Greentree, Mr. Markey, Ms. Fischer, Ms. Sierra, Mr. Cunningham and Mr. Kirchner

Persons attending closed session: Board members listed above, and Executive Director Roper.

Kent County was represented by Wayne Darrell. AT&T was represented by Jimmy Litchenstein, Mike David Glazier and Dan Riska. Mission Critical Partners was represented by Josh Jack.

Baltimore County was represented by Tammy Price, Tiffany Connor and Ray Windisch.

Microautomation was represented by Suresh Gursahaney and Lisa Flack. Atos was represented by John Gerlock, Richard Washabau and Joe Regiro.

Authority under § 3-305 for the closed session: (b)(10) and (b)(14)

Topics actually discussed: Baltimore County Project 21-223 and Kent County 21-205

Actions taken: Votes taken in open session on open session conference bridge _____

Each recorded vote: N/A

➤ **For a meeting recessed to perform an administrative function (§ 3-104):** Time: _____

Place: _____

Persons present: _____

Subjects discussed: _____

(Form Rev.10/1/2018)