



EXECUTIVE OFFICE OF TECHNOLOGY SERVICES & SECURITY

COMMONWEALTH OF MASSACHUSETTS | 1 ASHBURTON PLACE, 8TH FLOOR, BOSTON, MA 02108

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May 12, 2023

Frank Pozniak
Executive Director
State 911 Department
151 Campanelli Dr., Suite A
Middleborough, MA 02346

**RE: FISCAL YEAR 2023 - COMIRS 3RD QUARTER REPORT
(Reporting Period January 1, 2023 – March 31, 2023)**

Dear Director Pozniak,

In accordance with Department of Telecommunication and Cable (hereinafter D.T.C.) Order 18-2 dated June 29, 2018, D.T.C. Order 20-1 dated May 26, 2020, D.T.C. Order 21-3 dated May 26, 2021, D.T.C. Order 22-1 dated June 1, 2022, and the State 911 Department's Guidance Document as issued to the Executive Office of Technology Services and Security (hereinafter EOTSS) on or about September 9, 2020, I respectfully submit the Fiscal Year 2023 3rd Quarter Report for the Commonwealth's project to modernize, improve and expand its interoperable public safety radio system (hereinafter CoMIRS).

The 3rd Quarter of Fiscal Year 2023 was highlighted by:

- the continuation of activities necessary to prepare for TDMA radio network implementation,
- the conducting of field visits and engineering evaluations for planned communications sites,
- the preparation of engineering and application documentation for communication tower site lease amendments and new lease applications,
- the reopening of the contract for long-term lease agreements with commercial communication tower site companies,
- the evaluation of a revised project implementation approach that would consolidate planned phases 1B, 1C, and 1D into a single implementation phase to help keep full system implementation on schedule,
- the continued review, analysis, processing, and authorization of the *Radio Upgrade Program (RUP)* as a means of acquiring TDMA digital radios for network operable users,
- the continued effort to support the migration of Franklin County public safety agencies onto the CoMIRS network,
- the sharing of program information and coordinated planning with CoMIRS stakeholders, and
- the continued monitoring and auditing of the CoMIRS budget and expenditures.

The details of the program's activities during the quarter are described below.

THE CoMIRS PROGRAM MANAGEMENT OFFICE'S (PMO) CONTINUATION OF ACTIVITIES IN PREPARATION OF THE IMPLEMENTATION OF THE COMMONWEALTH'S TDMA RADIO NETWORK:
(*CoMIRS Strategic Plan Roadmap Major Activity 6.2.8, "Prepare for TDMA Radio Network Implementation"*)

During the 3rd Quarter of FY2023, the CoMIRS team:

- constructed/reviewed data and findings from field visits to communications sites, including evaluations of compound layouts, shelter needs, equipment placement on towers, and site security,
- constructed/reviewed data and findings from microwave path reports, including determining the viability of communications links and minimum heights to assure high availability of backhaul links,
- coordinated with fiber backhaul providers on cost estimates to establish fiber connections at certain communications sites and monthly fees for high-availability circuits,
- constructed, reviewed, and revised the lease exhibits being prepared for the 54 Phase 1A communications sites,
- constructed/reviewed tower mappings of existing communications towers to prepare for structural analysis,
- planned for and conducted foundation mappings and geotechnical analysis at agreed upon sites, as identified in "Task Order 001",
- engaged in negotiated changes in SOW for individual communications sites (documented in Change Order 2 and the draft Change Order 003), including,
 - the reconfiguration of HVAC units from 5 ton to 4 ton,
 - the reconfiguration of auxiliary generators and associated fuel storage/type,
 - the reconfiguration of equipment shelters
 - the reconfiguration of antenna types/arrays and associated transmission lines,
 - add addition of wireless access points to the 1A sites
- drafted the applications for amendments to existing leases and tower mappings for certain sites requiring a structural design.

The project team continues to do everything it can to best leverage and utilize planned Implementation Stage 1 (IS-1) communications sites. The project team, with assistance from the EOTSS contracts unit, continue to review leases as well as collect and analyze existing tower engineering, mapping data, and microwave backhaul path viability reports.

The IS-1 towers are a mix of privately owned and publicly owned structures, each with its own set of unique needs and offerings. Beyond lease exhibits and financial documents, the project team has been collecting and analyzing the civil and structural engineering data for each tower site. This data includes specific engineering and mapping information for the towers, tower foundations, the equipment presently installed on those towers and the equipment to be installed as part of the modernization project. There are fifty-four (54) IS-1 sites for which the project team has assembled, or is in the process of assembling, lease exhibits and civil/structural data.

THE JOINT CoMIRS-MOTOROLA PROJECT TEAM CONTINUED TO CONDUCT RADIO SITE VISITS:
(*CoMIRS Strategic Plan Roadmap Major Activity 6.2.10, "Build, lease, or upgrade radio sites"*)

Starting in FY2022 and continuing through the 3rd Quarter of FY2023, the CoMIRS PMO and the Motorola Solutions teams have conducted numerous site visits to inventory existing communications sites, evaluate new communications sites, and plan an effective backhaul network to support the new radio system. Field visits are conducted utilizing joint Commonwealth and Motorola teams. Resulting in part from these site

visits is a collection of project deliverables, including inventories of equipment, compound and tower diagrams, and microwave path reports. These deliverables are being used to support lease applications, obtain owner approval for compound and tower changes, and inform civil engineers conducting tower structural analyses. Project deliverables are posted to the Commonwealth's Microsoft SharePoint site.

ONGOING TOWER MAPPING AND STRUCTURAL ANALYSIS OF COMMUNICATIONS TOWERS:

(CoMIRS Strategic Plan Roadmap Major Activity 6.2.10, "Build, lease, or upgrade radio sites")

There are approximately thirty-one (31) communications towers in Phase 1A of the CoMIRS+P25 system implementation that will require the project team to complete a structural analysis to assure that the added or changed load on the tower can be properly handled by the communications tower and its foundation. Additional structural analyses will be conducted by commercial tower companies at sites where CoMIRS tower space is leased. If the added load exceeds national standard engineering thresholds for the designated tower class, then the tower must be remediated to handle the additional load. These remediations may include such repairs or improvements as reinforcing tower legs with steel, repouring or expanding tower or anchor foundations, replacing, or adding guyed wires, or, if needed and financially viable, replacing an existing tower. Much of the Allowances planned for "Tower Remediation" are reserved to fund these required tower improvements.

Through the end of the 3rd quarter, 35 Phase 1A towers sites have been mapped and 16 Phase 1A towers have an authoritative structural analysis on file. As a means of expediting the project, the PMO has instructed Motorola Solutions to simultaneously perform the mapping activities for the 60 tower sites affiliated with Phases 1B, 1C and 1D. The consolidation of project implementation activities, including tower mappings, geotechnical analysis, and foundation mappings, for Phases 1B, 1C, and 1D are being planned to help assure the timely completion and roll-out of the CoMIRS+25 system in 2026.

ONGOING MAPPING OF TOWER FOUNDATIONS AND THE GEOTECHNICAL EVALUATION OF SOIL UNDER COMMUNICATIONS SITES:

(CoMIRS Strategic Plan Roadmap Major Activity 6.2.10, "Build, lease, or upgrade radio sites")

For planned communications sites that are owned by the Commonwealth or for which the Commonwealth acts on behalf of the municipal or other owner of the communications tower, the CoMIRS project is responsible for conducting a structural analysis of the impacts of changes proposed by the CoMIRS+P25 system on the tower structure, including identifying whether tower structural reinforcements are needed. There are three (3) primary prerequisites to conducting these structural analysis: (1) a complete mapping of the equipment currently installed on the tower and the planned changes to that equipment list, including exact locations and mounting approaches; (2) a complete understanding of the nature, size, and quality of the foundation that supports the existing communications tower; and (3) a geotechnical survey of the soil underneath the current or planned tower and/or shelter.

The CoMIRS PMO compiled existing documentation on the sites planned for Phase 1A for the CoMIRS+P25 system. These included previous structural analyses, tower mappings, foundation mappings, lease agreements, and geotechnical reports. Task Order 001 "Foundation Mapping and Geotechnical Analysis (Phase 1A)" was issued on July 25, 2022. This task order authorizes Motorola Solutions and its subcontractors to conduct foundation mappings and geotechnical analysis at specified locations planned for use by the CoMIRS+P25 system in Phase 1A. In total, there were sixteen (16) sites authorized for foundation mappings at a total cost of \$141,097.56, and twelve (12) sites authorized for geotechnical analysis for a total of \$136,829.27. Subsequent to the issuance of that task order, sufficient documentation was obtained for five (5) sites on the Task Order 001 lists, including three (3) foundation mappings and two

(2) geotechnical analyses. Those five (5) Allowance funded activities were removed from the authorized list and will not be reimbursed.

In the 2nd Quarter the PMO accepted and authorized payment for foundation mapping at twelve sites at a cost of \$109,024.39. This invoice was satisfied from “Allowance” funds. Likewise, in the 3rd Quarter the PMO accepted and authorized payment for geotechnical analyses or foundation mappings at nine sites at a cost of \$98,536.58.

Through the end of the 3rd quarter, 23 non-commercial Phase 1A sites have both tower foundations and geotechnical analyses completed by the project or there is sufficient documentation on file.

EOTSS AND MSP REOPENED THE REQUEST FOR RESPONSE FOR COMMERCIAL COMMUNICATION SITE PROVIDERS:

(CoMIRS Strategic Plan Roadmap Major Activity 6.2.10, “Build, lease, or upgrade radio sites”)

The communication sites that are planned for the CoMIRS+P25 system include a combination of Commonwealth agency owned sites, county or municipality owned sites, and commercial or privately-owned sites. For Phase 1A of the CoMIRS+P25 system implementation, the majority of the planned sites are already subject to a formal lease. The approach for communications sites with existing leases focuses on amending existing leases under the existing agreements with the site owner.

As previously reported, the Land Mobile and Microwave Radio Communication Equipment Site and Tower Installation Rights Procurement (COMMBUYS Bid# BD-22-1060-ITD00-ITD00-70921) was structured to have two parts. Part 1 establishes a list of pre-approved communications sites vendors. Part 2 solicits bids for the use of communications sites within seventeen (17) specific geographic areas. Upon the recommendation of the procurement Strategic Sourcing Team and the approval of EOTSS Assistant Secretary Matthew Moran, EOTSS posted on COMMBUYS a list of four (4) apparent successful bidders for this RFR. Approval of the SST’s recommendation was made on August 5, 2022, and notice was posted on COMMBUYS of the apparent successful awards on August 9, 2022. The CoMIRS PMO, with the assistance of EOTSS Contracts, is currently negotiating master service agreements with these apparent successful bidders.

In order to further enhance the PMO’s ability to identify and leverage additional communication sites the PMO reopened the above referenced RFR in the 3rd Quarter of Fiscal Year 2023. By reopening the RFR the PMO (1) established contractual relationships with multiple successful Bidders for the use of tower and site ground or shelter space at Bidder-owned communications sites, and (2) created the opportunity to enter into multi-year agreements for the installation of communications equipment to support the modernized Commonwealth of Massachusetts Interoperable Radio System (CoMIRS) in the vicinity of named, preferred locations. The SST is currently evaluating the inclusion of additional apparent successful bidders, the negotiations of master service agreements, and the recommendation of site awards to successful bidders. The reopened RFR solicits bids for 26 communications sites throughout the Commonwealth.

THE PMO AUTHORIZED EXPENDITURES FROM CONTRACT “ALLOWANCES”:

(CoMIRS Strategic Plan Roadmap Major Activity 6.2.6, “Solicit proposals to transition to digital radio”)

As part of the contract with Motorola Solutions, a portion of the overall contract price was reserved for project expenses that could not be fully identified or costed at the time of contract signing. These include large expenditures like tower remediations and smaller expenditures like required NEPA studies. During contract negotiations, Motorola Solutions proposed a set of sixteen (16) Allowance categories. The CoMIRS PMO has since consolidated many of these allowance groupings into six (6) new Allowance categories to be used for project budget and expenditure tracking. Below is a table that shows the mapping

of the Allowance categories from contract signing to those planned to be used by the PMO for budgeting and reporting:

CONTRACT CATEGORY	NEW CATEGORY		SUBTOTAL
FCC RF Site Licensing	Frequency Licensing	\$	88,174.00
Training Subscription	Approved Additional Expenses	\$	28,752.00
Structure Reinforcement	Tower Remediation	\$	9,304,632.00
Grounding Upgrades	Site Improvements	\$	565,156.00
Electrical service upgrades	Site Improvements	\$	553,868.00
Floor loading upgrades	Site Improvements	\$	392,412.00
Removal of rock	Site Improvements	\$	276,543.00
Soil resistance upgrade	Site Improvements	\$	24,321.00
NEPA findings	Permitting, NEPA & Compliance	\$	74,074.00
Permitting/Zoning/Inspections	Permitting, NEPA & Compliance	\$	78,125.00
Tower Foundation Remediation	Site Improvements	\$	4,960,375.00
Existing Conditions (Hand Digging)	Site Improvements	\$	142,967.00
Regulatory/Environmental (i.e. NEPA, Lead Paint))	Permitting, NEPA & Compliance	\$	398,125.00
Site Access/Staging	Site Improvements	\$	74,063.00
Implementation (OT, Preferred Contractors)	Site Improvements	\$	4,375.00
Fiber Buildout	Backhaul Improvements	\$	1,510,592.00
Totals:		\$	18,476,554.00

Below is the baseline budget for these new Allowance categories. The full value of all Allowances is still \$18,476,554.00.

ALLOWANCE CATEGORY	Baseline Budget	Authorized	Expended	Remaining (Baseline - Authorized)	Remaining Percent
Frequency Licensing	\$ 88,174.00	\$ -	\$ -	\$ 88,174.00	100%
Tower Remediation	\$ 9,304,632.00	\$ 364,654.05	\$ 213,048.77	\$ 8,939,977.95	96%
Site Improvements	\$ 6,994,080.00	\$ 222,943.26	\$ 222,943.26	\$ 6,771,136.74	97%
Permitting, NEPA & Compliance	\$ 550,324.00	\$ 49,390.25	\$ -	\$ 500,933.75	91%
Backhaul Improvements	\$ 1,510,592.00	\$ -	\$ -	\$ 1,510,592.00	100%
Approved Additional Expenses	\$ 28,752.00	\$ -	\$ -	\$ 28,752.00	100%
	\$ 18,476,554.00	\$ 636,987.56	\$ 435,992.03	\$ 17,839,566.44	97%

During the 3rd Quarter the PMO authorized new expenditures from the Allowances in the amount of \$72,702.84, including:

- Task Order 006 NEPA Studies (Permitting, NEPA & Compliance) for \$44,512.20
- Task Order 007 Sturbridge Concrete Testing (Tower Remediation) for \$5,487.80
- Task Order 008 Warwick-Mt Grace Antenna and Line Removal (Tower Remediation) for \$17,824.79
- Task Order 009 NEPA Studies (Permitting, NEPA & Compliance) for \$4,878.05

During the 3rd Quarter the PMO approved invoices for authorized expenditure reimbursement totaling \$108,048.77 from the Allowances, including:

- Task Order 001 Foundation Mappings (Tower Remediation) for \$7,317.07
- Task Order 001 Geotechnical Analysis (Tower Remediation) for \$91,219.51
- Task Order 002 Floor Loading Analysis (Site Improvements) for \$4,024.39

- Task Order 007 Sturbridge Concrete Testing (Tower Remediation) for \$5,487.80

To date, \$636,987.56 (or 3.4%) of the full Allowance budget for the project has been authorized for expenditure. \$435,992.03 has been expended through the end of the 3rd Quarter of FY2023.

REVIEW, ANALYZE, AUTHORIZE AND PROCESS THE PURCHASE OF REPLACEMENT SUBSCRIBER UNITS FOR OPERABLE USERS OF THE COMIRS NETWORK:

(CoMIRS Strategic Plan Roadmap Major Activity 6.2.7, “Acquire TDMA Digital Radios for Current [Network] Users”.)

The PMO is pleased to report that all municipal government *Radio Upgrade Grant Program (RUP)* grantees have received their subscriber units. Of the municipal *RUP* grants, forty-eight (48) have been fully audited and have received their “close-out” letters (green shaded), one (1) is in the process of a close-out audit (orange shaded), and five (5) are in the process of preparing their last disbursement requests (yellow shaded). (See Table below).

Municipal Government Replacements

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STANDARD CONTRACT GRANTEE	TOTAL PAYMENTS FY21 - FY23	TOTAL GRANT AMOUNT	GRANT \$\$ RETURNED	PORTABLES PURCHASED	MOBILES PURCHASED
FRCOG	\$ 2,904,832.39	\$ 3,008,489.77	\$ 103,657.38	844	438
Barnstable Harbormast	\$ 61,565.78	\$ 62,779.94	\$ 1,214.16	12	14
Barnstable Police	\$ 311,003.17	\$ 314,678.17	\$ 3,675.00	88	47
Bourne Fire	\$ 216,283.28	\$ 225,743.28	\$ 9,460.00	70	28
Bourne Harbormaster	\$ 10,993.72	\$ 11,768.72	\$ 775.00	3	2
Bourne Police	\$ 106,221.64	\$ 112,871.64	\$ 6,650.00	35	14
Brewster Fire	\$ 4,535.02	\$ 5,235.02	\$ 700.00	0	2
Brewster Police	\$ 29,103.15	\$ 32,269.19	\$ 3,166.04	4	9
Brimfield Police	\$ 26,093.24	\$ 27,893.24	\$ 1,800.00	8	4
Brookfield Police	\$ 2,512.51	\$ 2,617.51	\$ 105.00	0	1
Chatham Fire	\$ 47,014.49	\$ 47,514.49	\$ 500.00	11	9
Chatham Police	\$ 44,910.96	\$ 46,235.96	\$ 1,325.00	2	16
COMM Fire	\$ 154,019.57	\$ 162,144.57	\$ 8,125.00	42	27
Cotuit Fire	\$ 88,015.37	\$ 88,015.37	\$ -	32	7
Dennis Fire	\$ 99,960.67	\$ 103,260.67	\$ 3,300.00	39	7
Dennis Police	\$ 33,314.60	\$ 41,860.01	\$ 8,545.41	5	10
East Brookfield Police	\$ 18,988.86	\$ 24,416.66	\$ 5,427.80	2	6
Eastham Fire	\$ 32,712.33	\$ 33,987.33	\$ 1,275.00	12	3
Eastham Police	\$ 70,847.34	\$ 75,847.34	\$ 5,000.00	18	14
Falmouth Fire	\$ 87,277.55	\$ 91,572.55	\$ 4,295.00	12	25
Falmouth Harbormaste	\$ 24,165.53	\$ 27,034.17	\$ 2,868.64	4	7
Falmouth Police	\$ 4,535.02	\$ 5,235.02	\$ 700.00	0	2
Greenfield Dispatch	\$ 55,509.02	\$ 58,900.52	\$ 3,391.50	0	9
Hardwick Police	\$ 34,185.77	\$ 35,745.77	\$ 1,560.00	8	7
Harwich Fire	\$ 32,616.55	\$ 133,831.87	\$ 101,215.32	10	5
Harwich Police	\$ 150,873.79	\$ 163,023.79	\$ 12,150.00	40	29
Holland Police	\$ 12,907.01	\$ 13,507.01	\$ 600.00	5	1
Huntington Police	\$ 32,544.60	\$ 35,306.16	\$ 2,761.56	9	6
Hyannis Fire	\$ 182,625.84	\$ 187,000.84	\$ 4,375.00	45	34
Mashpee Fire	\$ 98,309.78	\$ 99,384.78	\$ 1,075.00	24	18
Mashpee Harbormaster	\$ 31,064.97	\$ 31,389.97	\$ 325.00	6	7
Mashpee Police	\$ 135,932.13	\$ 138,607.13	\$ 2,675.00	36	23
New Braintree Police	\$ 22,327.44	\$ 23,537.44	\$ 1,210.00	6	4
North Brookfield Police	\$ 29,288.75	\$ 30,510.75	\$ 1,222.00	8	5
Orleans Fire	\$ 161,648.10	\$ 163,423.10	\$ 1,775.00	51	20
Orleans Harbormaster	\$ 18,399.56	\$ 19,181.64	\$ 782.08	4	4
Orleans Police	\$ 39,282.11	\$ 39,682.11	\$ 400.00	5	11
Petersham Police	\$ 10,779.11	\$ 11,329.11	\$ 550.00	4	1
Provincetown Fire	\$ 56,813.06	\$ 59,263.06	\$ 2,450.00	20	6
Provincetown Police	\$ 134,163.56	\$ 142,063.56		46	16
Rehoboth Police	\$ 91,516.47	\$ 92,411.47	\$ 895.00	22	17
Russell Police	\$ 2,447.51	\$ 2,617.51	\$ 170.00	0	1
Sandwich Fire	\$ 30,105.16	\$ 30,405.16	\$ 300.00	7	5
Sandwich Harbormaste	\$ 4,255.80	\$ 4,355.80	\$ 100.00	2	0
Sandwich Police	\$ 26,114.02	\$ 27,014.02	\$ 900.00	10	2
Truro Fire	\$ 35,810.38	\$ 36,185.38	\$ 375.00	7	8
Truro Police	\$ 15,872.57	\$ 26,175.10	\$ 10,302.53	0	7
Wales Police	\$ 29,790.60	\$ 30,490.60	\$ 700.00	14	0
Wellfleet Fire	\$ 69,356.78	\$ 71,031.78	\$ 1,675.00	23	8
Wellfleet Police	\$ 66,924.66	\$ 67,974.66	\$ 1,050.00	24	6
West Barnstable Fire	\$ 21,558.22	\$ 22,658.22	\$ 1,100.00	8	8
West Brookfield Police	\$ 21,918.61	\$ 22,218.61	\$ 300.00	9	1
Yarmouth Fire	\$ 175,631.43	\$ 175,631.43	\$ -	53	23
Yarmouth Police	\$ 125,140.42	\$ 125,140.42	\$ -	19	32
	\$ 6,334,619.97	\$ 6,671,469.39	\$ 328,949.42	1,768	1,016

The *Radio Upgrade Grant Program* has financed the deployment of 1,768 new P25 portable radios and 1,016 new P25 mobile radios to one-hundred and fourteen (114) municipal operable user departments¹. Subject to the last few audits and final disbursement submissions, the PMO projects the *RUP* grant program will provide ~\$6.3M in funding to municipal operable users for the critical and necessary replacement of their legacy subscriber units.

Likewise, virtually all state and county government *Radio Upgrade Grant Program* grantees have received their subscriber units. Of the state and county *RUP* grants, thirteen (13) have been fully audited and received their close-out letters (green shaded grantees), one (1) is in the process of preparing its last disbursement request (orange shaded), and one (1) is waiting on the delivery of mobile radios (yellow shaded). The Massachusetts State Police is waiting on the delivery of 870 mobile radios which will arrive prior to the end of the fiscal year. Once the State Police take delivery of their 870 mobile radios the *RUP* Program will have financed and deployed 832 new P25 portable radios and 2,836 new P25 mobile radios to the state and county government operable users. Subject to the receipt of the outstanding mobile units and, final disbursement submissions and audits, the PMO expects the *RUP* grant program will provide ~\$11.1M in funding to state and county first responders for the replacement of their legacy subscriber units.

State and County Replacements							
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ISA GRANTEE	TOTAL PAYMENTS FY21 - FY23	TOTAL GRANT AMOUNT	GRANT \$\$ RETURNED	PORTABLES PURCHASED	MOBILES AUTHORIZED	MOBILES PURCHASED	MOBILES PURCHASED v. AUTHORIZED
Barnstable HOC	\$ 354,179.53	\$ 387,129.53	\$ 32,950.00	78	83	83	0
Essex HOC	\$ 17,023.20	\$ 17,423.20	\$ 400.00	8	0	0	0
Franklin HOC	\$ 30,023.62	\$ 31,410.12	\$ 1,386.50	0	12	12	0
Hampshire HOC	\$ 15,872.57	\$ 18,322.57	\$ 2,450.00	0	7	7	0
Plymouth HOC	\$ 61,041.65	\$ 61,041.65	\$ -	10	15	15	0
Worcester HOC	\$ 51,069.60	\$ 54,887.11	\$ 3,817.51	24	1	1	0
Norfolk HOC	\$ 51,906.63	\$ 55,806.63	\$ 3,900.00	10	13	13	0
DOC	\$ 175,503.43	\$ 195,353.43	\$ 19,850.00	26	53	53	0
Environmental Police	\$ 88,995.34	\$ 88,995.34	\$ -	0	34	34	0
DFS	\$ 39,900.25	\$ 41,400.25	\$ 1,500.00	13	5	5	0
MEMA	\$ 363,663.79	\$ 380,813.79	\$ 17,150.00	140	29	29	0
MIL	\$ 100,179.50	\$ 104,579.50	\$ 4,400.00	36	10	10	0
PAR	\$ 10,889.50	\$ 10,889.50	\$ -	5	0	0	0
MSP	\$ 4,842,300.23	\$ 4,871,006.06	\$ 28,705.83	482	1000	1000	0
MSP	\$ 4,954,196.54	\$ 4,954,196.54	\$ -	0	1574	704	-870
Hampden HOC	0	\$ 2,617.51	\$ 2,617.51	0	0	0	0
TOTALS	\$ 11,156,745.38	\$ 11,275,872.73	\$ 119,127.35	832	2836	1966	-870
<div style="border: 1px solid black; padding: 2px; display: inline-block;"> Withdrawn from Grant </div>		<div style="border: 1px solid black; padding: 2px; display: inline-block;"> \$2,417,050.24 paid, balance to be paid upon delivery of the last 870 mobiles </div>					

The PMO expects that all grants will be closed out before the end of Fiscal Year 2023.

¹ There are 61 operable user departments represented by the Franklin Regional Council of Governments (FRCOG).

THE CoMIRS PMO CONTINUED ITS EFFORT TO MIGRATE THE FRANKLIN COUNTY PUBLIC SAFETY AGENCIES ONTO THE CoMIRS NETWORK:

(CoMIRS Strategic Plan Roadmap Major Activity 6.3.1, “Determine Potential Expanded Users of CoMIRS”)

The CoMIRS PMO continued to work with the Franklin Regional Council of Governments (FRCOG) on its transition to the CoMIRS radio system and to coordinate the decommissioning of the existing Franklin County Emergency Communications System (FCECS). FCECS is the legacy radio system in Franklin County that has been determined to be end-of-life and in urgent need of replacement. Most Franklin County public safety agencies and users have transitioned over to the CoMIRS system. The FCECS is still operational and used to provide radio coverage in areas not currently covered by the existing CoMIRS system. Additionally, many fire departments in the county use the legacy system for local paging needs. The CoMIRS PMO continues to work with FRCOG to support FRCOG’s plan to decommission the FCECS and transition paging operations to the CoMIRS system. FRCOG and Franklin County public safety agencies are responsible for the purchasing of digital paging devices that will work on the planned CoMIRS+P25 system.

The CoMIRS PMO and FRCOG continued their efforts to assign an existing lease and transfer ownership of a communications tower to the Department of State Police. Once transferred or assigned to the Department of State Police, these resources would then be available for use in the planned CoMIRS+P25 system. The Massachusetts State Police Communications Division also provides technical support to FRCOG concerning the use of the CoMIRS system and the transition of users and agencies to the system.

THE PMO CONTINUED TO MEET WITH CoMIRS STAKEHOLDERS AS A MEANS TO KEEP THEM INFORMED OF THE PROJECT’S PROGRESS AND IMPLEMENTATION SCHEDULES:

During the 3rd Quarter of FY2023, the PMO prepared a draft agreement that will serve as the governance document that regulates and defines the sharing of network assets by CoMIRS and the municipalities of Worcester and Shrewsbury. The agreement is being reviewed by legal counsel for the Massachusetts State Police and will thereafter be reviewed by the Executive Office of Public Safety and Security. Once all Commonwealth stakeholders have approved the terms of the agreement, the PMO will forward it to the municipalities of Worcester and Shrewsbury for their review.

The team continues to promote regular communication with its prime partners at FRCOG, MassDOT, Department of Conservation and Recreation, the Department of Correction, the City of Boston, the City of Cambridge, and Massport on the use of communications sites and planning interoperability across Commonwealth agencies.

The PMO hoped to conduct a status conference for the Barnstable County operable users in the 3rd quarter however it was unable to secure a mutually convenient date for the meeting. The conference remains a priority for the PMO, and it will endeavor to schedule a status conference for the Barnstable County users as soon as schedules permit.

MONITORING AND AUDITING OF THE PROJECT BUDGET AND EXPENDITURES:

During the 3rd Quarter of Fiscal Year 2023, the PMO, the Director of Finance for the State 911 Department and the Director of Finance for EOTSS collectively and individually monitored the program’s expenditures. Authorized expenditures paid during the 3rd Quarter are listed below and were all paid from the Enhanced

911 Trust account. The expenditures reported in the 3rd Quarter Report include all expenditures made between January 1, 2023, and March 31, 2023. The 3rd Quarter Expenditure Report includes amounts paid by RUP Grantees who received their grant funds via an Interdepartmental Service Agreement during the quarter. The FY2023 ISA expenditures will be fully stated in the FY2023 Annual Report.

CoMIRS Expenditures (FY2023, 3rd Quarter)

FY23 CoMIRS Expenditures 3rd Quarter	
Row Labels	Sum of Amount
E16	\$ 4,667.13
INDIRECT	\$ 4,667.13
E19	\$ 2,250.00
SBA TOWERS IV, LLC	\$ 2,250.00
K10	\$ 11,337.55
MOTOROLA SOLUTIONS, INC	\$ 11,337.55
P01	\$ 435,376.93
TOWN OF BOURNE	\$ 12,383.72
TOWN OF FALMOUTH	\$ 4,535.02
TOWN OF ORLEANS	\$ 161,648.10
TOWN OF PROVINCETOWN	\$ 134,163.56
TOWN OF RUSSELL	\$ 2,447.51
TOWN OF SANDWICH	\$ 30,105.16
TOWN OF TRURO	\$ 20,737.08
TOWN OF WELLFLEET	\$ 69,356.78
U01	\$ 1,710.00
CONVERGEONE, INC	\$ 1,710.00
U05	\$ 51,176.55
MCINNIS CONSULTING SERVICES	\$ 51,176.55
U07	\$ 2,444,363.15
MOTOROLA SOLUTIONS, INC	\$ 2,444,363.15
U11	\$ 168,463.94
MISSION CRITICAL PARTNERS LLC	\$ 89,642.69
MOTOROLA SOLUTIONS, INC	\$ 5,750.00
SWBAILEY CONSULTING LLC	\$ 73,071.25
Grand Total	\$ 3,119,345.25

Payment of these expenditures were billed to the FY2023 Interdepartmental Service Agreement (ISA) between EOTSS and the State 911 Department.

In the event there are any questions or if clarification concerning any aspect of this report would be helpful, the PMO would be pleased to assist. Inquiries may be directed to Assistant Secretary Matthew Moran at (617)-626-4400 or email at Matthew.E.Moran@mass.gov.

Respectfully,

A handwritten signature in blue ink that reads "Matthew Moran". The signature is fluid and cursive, with the first name and last name clearly distinguishable.

Matthew Moran
Assistant Secretary of Technology Services and Security
Chief Engagement Officer