

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TELECOMMUNICATIONS AND CABLE

D.T.C. 23-2

April 25, 2023

Petition of the State 911 Department for Approval of Fiscal Year ("FY") 2023 Expenditures, FY 2024 Development Grant Amount, Telecommunicator Emergency Response Taskforce ("TERT") Grant Guidelines, Massachusetts Equipment Distribution Program (MassEDP) Request for Response (RFR)

SECOND SET OF INFORMATION REQUESTS OF THE DEPARTMENT OF TELECOMMUNICATIONS AND CABLE TO THE STATE 911 DEPARTMENT

Pursuant to 207 C.M.R. § 1.06(6)(c), the Department of Telecommunications and Cable ("Department") submits to the State 911 Department ("911 Department") the following information requests:

Instructions

- 1. Each request should be answered in writing on a separate page with a recitation of the request, a reference to the request number, the docket number of the case, and the name of the person responsible for the answer. When providing a PDF, provide it in a form that is searchable.
- 2. These requests shall be deemed continuing so as to require supplemental responses if the 911 Department or its witness(es) receives or generates additional information within the scope of these requests between the time of the original response and the close of the record in this proceeding.
- 3. The term "provide complete and detailed documentation" means: Provide all data, assumptions, and calculations relied upon. Provide the source of and basis for all data and assumptions employed. Include all studies, reports, and planning documents from which data, estimates, or assumptions were drawn and support for how the data or assumptions were used in developing the projections or estimates. Provide live Excel spreadsheets where applicable.
- 4. The term "document" is used in its broadest sense and includes, without limitation, writings, drawings, graphs, charts, photographs, phono-records, microfilm, microfiche, computer printouts, correspondence, press releases, handwritten and/or typed notes, records, reports, bills, checks, articles from journals and/or other sources, e-mails, SMS text messages, blog postings, RSS feeds, web pages, social media postings such as Facebook and Twitter, and/or other data compilations from which information can be

obtained and all copies of such documents that bear notations or other markings that differentiate such copies from the original.

- 5. The term "Development Grant" refers to the Regional and Regional Secondary PSAP and RECC Development Grant outlined in G.L. c. 6A, § 18B(i)(5).
- 6. The term "E911" means Enhanced 911.
- 7. The term "FY" means fiscal year.
- 8. The term "TERT" means Telecommunications Emergency Response Taskforce.
- 9. The term "Incentive Grant" refers to the Regional PSAP and RECC Incentive Grant and its four mechanisms, the Regional PSAPs Serving Two Municipalities mechanism, the Regional PSAPs Serving Three to Nine Municipalities mechanism, the Regional PSAPs serving Ten or More Municipalities mechanism, and the RECCs mechanism, outlined in G.L. c. 6A, § 18B(i)(4).
- 10. The term "NG 911" means Next Generation 911.
- 11. The term "Petition" means the Petition filed by the 911 Department to initiate this proceeding, as filed on March 16, 2023.
- 12. The term "PSAP" means a "public safety answering point" as that term is defined by G.L. c. 6A, § 18A.
- 13. The term "RECC" means a "regional emergency communication center" as that term is defined by G.L. c. 6A, § 18A.
- 14. If any one of these requests is ambiguous, notify the Department so that the request may be clarified prior to the preparation of a written response.
- 15. File responses with Shonda D. Green, Secretary of the Department, not later than the close of business on <u>May 5, 2023</u>.

Requests

- D.T.C. 2-1 Provide an updated Exhibit A showing year-to-date actual expenditures for FY 2023.
- D.T.C. 2-2 Refer to 23-1 D.T.C. IR 1-1 and 22-1 D.T.C. IR 1-1, explain:
 - a) The increase in the number of prepaid subscribers by 40 percent;
 - b) The decrease in the number of wireline subscribers by 23 percent;

- c) The number of prepaid subscribers has increased by 40 percent yet the revenue from the prepaid subscribers has increased by only three percent; and
- d) The number of wireline subscribers has decreased by 23 percent yet the revenue from the wireline subscribers has decreased by only 11 percent.
- D.T.C. 2-3 Refer to the 911 Department's response to D.T.C 1-1, explain the decrease in the number of subscribers projected for FYs 2024-2027 compared to FY 2023.
- D.T.C. 2-4 Refer to the 911 Department's response to D.T.C. 1-1, please state whether the monthly per subscriber surcharge revenue amount received for different types of providers is the same and, if not, please explain the reason for the difference.
- D.T.C. 2-5 Refer to the 911 Department's response to D.T.C 1-3, provide the amount of actual invested funds for FY 2022 and the projected amount of invested funds for FY 2023-2027.
- D.T.C. 2-6 Refer to the 911 Department's responses to D.T.C. 1-6 (b) and (f). Explain how Motorola and SigCom were selected as vendors for the mentioned upgrades and whether there is an estimate of the unit price of each equipment/system mentioned.
- D.T.C. 2-7 Refer to Exhibit B, explain the functional difference between the radio equipment under Capital Projects, Administration, compared to the radio equipment under Radio Infrastructure Project, 911 Administration and Operation.
- D.T.C. 2-8 Refer to D.T.C. 22-1, Exhibit A, the cost of relocating the wireless center was estimated to be \$500,000 in FY 2021. Based on the 911 Department's 2023 petition, it appears the wireless and training centers are being relocated to Milford, Massachusetts. Based on the 911 Department's answer to D.T.C. 1-6 (d) the cost of relocation of these two centers is now estimated to be \$6.8 million in FY 2024. Explain the reasons for the increase in relocation cost of these two centers when the relocation of the wireless center alone was estimated to be \$500,000.
- D.T.C. 2-9 Confirm that the method used to calculate the statutory minimum amount for the Training Grant, as mentioned in IR 1-15, is:
 - a) the same method used for other Grant Program statutory minimum amounts; and
 - b) the same method used to calculate Grant Program statutory minimum amounts in previous years.
- D.T.C. 2-10 Refer to 911 Department's response to D.T.C. 1-12(a). Explain the

categorization of the Patriot RECC as Priority 1 and identify the communities where an Intermunicipal Agreement is executed. Identify the primary PSAPs that have become or are becoming a part of this RECC, and in what fiscal year was each primary PSAP addition completed.

- D.T.C. 2-11 Define the Architectural & Engineering, Construction, Debt Services, Equipment, Professional Services, Project Management, Transition Expenses subcategories for the Development Grant awards, as used in response to D.T.C. 1-12(a) and 1-13(a). Explain the significance of the strikethrough/red text, and the reasons for why a Purpose spending category would be indicated as such.
- D.T.C. 2-12 The 911 Department has disbursed \$16,419,573 of a projected \$22,000,000 from the 2022 Development Grant. Explain if the remaining \$5,580,427 allocated to the FY 2022 Development Grant is still being disbursed and attributed to FY 2022 funds. Otherwise, explain the discrepancy between Exhibit A Development Grant FY 2022 Final Expenditure of \$15,391,816 with the \$16,419,573 amount provided in response to D.T.C. 1-13(b).
- D.T.C. 2-13 Refer to the 911 Department's response to D.T.C. 1-17. Explain why the Westfield RECC will be incorporated into its current Incentive Grant category in 2024, and whether this RECC is fully operational.
- D.T.C. 2-14 Prior to the TERT Program, explain how capacity issues with 911 communications centers were addressed. Provide a description of how staffing and relief needs were identified, requested, and addressed. Also, explain why the Executive Office of Public Safety and Security, the 911 Department, and the Statewide Interoperability Coordinator determined the need for the TERT program.
- D.T.C. 2-15 Refer to the 911 Department's response to D.T.C. 1-19, stating that there are currently 52 credentialed TERT team members with a targeted goal of 65 members.
 - a) Specify how many members currently exist in each region; and
 - b) Clarify what is meant by there being 52 credentialed TERT team members "exclusive of 911 Department employees."
- D.T.C. 2-16 Refer to the 911 Department's response to D.T.C. 1-21. Provide a breakdown of the \$198,266 estimated cost associated with these trainings. Identify what portion of the cost is attributable to salary, stipends, and mileage. Clarify whether the figure also includes salary costs associated with the trainers offering the annual training.

- D.T.C. 2-17 Refer to the 911 Department's response to D.T.C. 1-26. Describe what went into the "Moves/Adds/Changes" subcategory of NG 911 Recurring expenses as well as the variation in projections and expenditures for this subcategory.
- D.T.C. 2-18 Refer to the 911 Department's response to D.T.C. 1-27.
 - a) Clarify why the replacement of digital logging recorders constitutes a separate subcategory from NG Equipment/Software and from Upgrade Applications and Appliances.
 - b) Describe what penalties were assessed in the amount of \$375,000.
- D.T.C. 2-19 Refer to the 911 Department's response to D.T.C. 1-28. Provide a copy of the referenced Request for Response (RFR).
- D.T.C. 2-20 Refer to the Fiscal Year 2022 CoMIRS Annual Report at page 8, as referenced by the 911 Department in its Petition at page 10. The 911 Department explains that, in 2022, it identified \$1.95 million in Fiscal Year 2018 State 911 Enhanced Fund Expenditures that should have been classified as CoMIRS network expenditures. Please provide an updated itemized breakdown of the final expenditures for Fiscal Year 2018, as most recently submitted by the 911 Department as Amended Exhibit A (submitted March 6, 2019) in DTC 19-2.
- D.T.C. 2-21 Refer to the 911 Department's answer to D.T.C. 1-32 where it states that the underlying delays in manufacturing and contract execution continued for the balance of the fiscal year resulting in fewer deliverables than originally planned. Explain whether the 911 Department expects this trend to continue and when, if ever, this trend will reverse itself.
- D.T.C. 2-22 Refer to the 911 Department's answer to D.T.C. 1-32(b) where it states that the Department is delaying purchasing additional FCC licenses until the fixed price milestones and the associated infrastructure necessary to host those frequencies are completed and paid for. Elaborate on the fixed price milestones to which the 911 Department is referring and any timeline regarding when these milestones and associated infrastructure will be completed.
- D.T.C. 2-23 Refer to the 911 Department's answer to D.T.C. 1-32(b). Explain in greater detail the decision to close the P01 object code by the end of FY 2023.
- D.T.C. 2-24 Refer to the 911 Department's answer to D.T.C. 1-32(b). Explain in greater detail why the U07 object code was the more appropriate classification code as opposed to the K10 object code for radio purchase funds.