

Dukes County Sheriff's Office MVPSCS



(Martha's Vineyard Public Safety Communications System)

Town of Chilmark Board of Selectman 401 Middle Road Chilmark, MA 02535

May 17, 2019

RE: Dukes County Sheriff's Office Emergency 911 & Public Safety Radio Upgrade Project

Site Address: Peaked Hill Road – Town of Chilmark Applicant: Dukes County Sheriff's Office General Contractor: Pyramid Network Services, LLC

Dear Board of Selectman,

Dukes County Sheriff's Office (MVPSCS) is currently in the process of completely upgrading the Emergency 911 and Public Safety Radio Communications System across the island. One of the sites that is part of this project and in serious need of this upgrade, is at the existing Town of Chilmark / USCG Tower site at Peaked Hill Road, Chilmark, MA 02535.

Dukes County Sheriff's Office (MVPSCS) has received approval and funding from the State of Massachusetts to perform the upgrades listed below at this site. Please note, Dukes County Sheriff's Office will be receiving funding from the State of Massachusetts in three separate phases. Therefore, the work will be completed in three separate phases as well.

Phase 1 consists of the following work:

- 1. Complete and provide any engineering / design drawings, reports, etc. that are required for construction (i.e. Tower Mapping Report, Structural Analysis, Construction Drawings, Limited NEPA Analysis, FCC/FAA, etc.)
- 2. Work though approval process for upgrades with the Town of Chilmark and the USCG
- 3. Provide and install (6) new cable entry ports, directly above the existing Dukes County's Sheriff's Office cable entry ports inside of the equipment shelter. The cable ports will be sealed, weather proofed and capped, until they are used for new lines being installed in Phase 2 and Phase 3.

Phase 2 will consist of the following work:

1. Installation of the new proposed antennas and associated lines on the existing tower. See enclosed drawing for additional detail.

Phase 3 will consist of the following work:

- 1. Installation of new radio equipment racks inside of the existing equipment building.
- 2. Installation of circuits from existing electrical distribution panel to new equipment racks inside of the existing equipment building. See enclosed drawings for additional detail.

For any questions on the technical specifics of the installation, please feel free to reach out to Deputy Sheriff Anthony Gould at (<u>AGould@dcsoma.org</u>) or (508) 696-7862.



Dukes County Sheriff's Office MVPSCS

COUNONWEALTH COUNSCIENCE CRAVASSACHUSEIS

(Martha's Vineyard Public Safety Communications System)

Thank you,

Rob McCabe Pyramid Network Services, LLC 315-373-3040 <u>RMcCabe@PyramidNS.com</u>