

# Wind Turbine Update

October 26, 2020

# Wind Turbine Update

- Building Commissioner requested a plan be submitted for the disposition of Wind 1 by May, 2018. Town Manager responded stating that the Town was pursuing several alternatives working with an engineering firm.
- The Town contracted with Weston and Sampson to perform an analysis on moving the turbines to another location on the same Town parcel further away from the residents.
- Select Board voted to **not** operate the turbines in the Town of Falmouth and to explore other disposition alternatives such as operating them outside of the Town.

# Wind Turbine Update

- Continued to work with Weston and Sampson on the feasibility of relocating the turbines to a location out of the Town of Falmouth.
- Met on multiple occasions with Joint Base Cape Cod (JBCC) regarding potentially hosting the two turbines. There would be a requirement for significant up-front costs to complete a capital project on the base.
- In April, 2019 the Town requested Letters of Interest for the operation of the wind turbines. Responses were modest.
- Majority of responses have interest in repurposing, dismantling and purchasing turbines. The Town also received interest from consultants to broker a deal to host the turbines outside of the Town.

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- The Town Manager requested and received approval for the appropriation of \$2,500,000 at the November 2019 Town Meeting for the disposition of the wind turbines.
- Assembled an RFQ as an “energy efficient project” to be bid under Mass. General Law Chapter 25A.
- Such an RFQ requires state approval
- After several months of review and deliberation the Mass. Department of Energy Resources (DOER) ultimately determined that the Town could not procure the disposition pursuant to Chapter 25A.

# Wind Turbine Summary

- The Town would need significant up-front costs to host on a site outside of the Town of Falmouth.
- Turbines are over 10 years old with an expected life-cycle of 20 years.
- Due to the current status of the turbines, further steps to permit some combination of the sale/lease, design, dismantling, transportation and possible erection of the turbines raise many procurement issues that we understand have no precedent and have never been addressed in the state of Massachusetts.
- Contacted Attorney Morog for further review and consultation.