

Firehouse



Tri-Town Ambulance



Total Plan



Future Firehouse functions for Menemsha Crossroad location

- Four 12' high, 14' wide apparatus bays with gear grid to be stacked along the back wall. (current three doors and bays are too narrow and too low).
- Trucks need to exit onto Menemsha Crossroad for safety.
- Decontamination room with decon. laundry, shower and toilet.
- Air fill station.
- Chief and administrator office with phone, internet service.
- Electric room with space for future photo-voltaic (PV) panels.
- Auxiliary generator with electric room.
- Furniture, fixtures & special equipment.
- Hazardous waste tight tank, storm water drainage and septic.
- A few dedicated parking spaces for firefighters.
- Septic system and well.

Exclusive future TTA functions for 399 Middle Road

- 2 bays with staff parking.
- Decontamination room with decon. laundry, shower and toilet.
- Secure temperature-controlled storage for medications.
- Chief & administrator office with phone, command radio
- Network, IT.
- 2 Bunk rooms for 24-hour EMT shifts.
- Separate men's, women's lockers, showers, bathrooms.
- Day Room with kitchen.
- Oxygen tank filling room.
- Radio boost room.
- Janitor, toilet.
- Balance hallways (not shared).
- Balance area excluding walls (not shared).
- Furniture, fixtures and equipment (FF&E).

Shared future firehouse and TTA functions for 399 Middle Road

- Vestibule, lobby with public accessible restroom.
- Meeting/training room.
- Meeting/training storage room.
- Partial hallways.

Additional Chilmark functions for 399 Middle Road

- 15-19 additional public parking spaces for town center with 2 EV charging units.
- Down-lit walkway from 399 Middle Road parking lot to town hall lot—without having to walk in Middle Road.

Cost estimate \$(000) current design & cost

	<u>Firehouse</u>	Firehouse/ <u>TTA</u>	<u>Total</u>
Construction	\$3,712	\$4,086	\$7,798
<u>+ 10% contingency</u>	<u>371</u>	<u>409</u>	<u>780</u>
sub total construction	\$4,083	\$4,495	\$8,578
+General conditions (10%)	\$ 371	\$ 409	\$ 780
+Insurance (1.2%)	45	49	94
+Performance bonds (1.1%)	41	45	86
<u>+ Contractor fees (5.0%)</u>	<u>208</u>	<u>229</u>	<u>437</u>
Sub total	\$4,748	\$5,227	\$9,975
+Asbestos removal	\$ 35	\$ 0	\$ 35
+Furniture, fixtures, equip.	9	67	76
+Special Equipment	180	170	350
+ Down-lit walkway	0	215	215
+1 year inflation @ 3.0%	<u>130</u>	<u>140</u>	<u>270</u>
<u>Total</u>	<u>\$ 5,102</u>	<u>\$5,819</u>	<u>\$10,921</u>
+ additional architect, mech. & structural engin. fee			150
<u>Grand Total</u>			<u>\$ 11,071</u>

Tri-Town Ambulance Facility cost sharing among 3 towns

- The Boards of Selectmen in Chilmark, Aquinnah and West Tisbury and West Tisbury voters have agreed to share the Tri-Town Ambulance building construction part of the total TTA cost—the costs for the exclusive TTA space and 50 % of the TTA/Firehouse shared space.
- These bonded construction costs will be shared equally among the three towns $\frac{1}{3}$, $\frac{1}{3}$, $\frac{1}{3}$ each year for the term of the bond.

Shared TTA Costs \$(000)

Chilmark Costs \$(000)

Total Cost estimate: **\$11.1 million**

Shared Costs TTA (excl. public parking, walkway etc.):

Chilmark	<u>\$1,485</u>
West Tisbury	\$1,485
Aquinnah	\$1,485

Other Remaining Chilmark Costs Firehouse/TTA \$6,645

Total Chilmark Costs **\$8,130**

Total West Tisbury + Aquinnah Costs **\$2,970**

\$11.1 Million Bond

	<u>30 Year@3%</u>	<u>30@1.75%</u>
<u>Year 1</u>	\$703,000	\$564,200
(- West Tisbury + Aquinnah)	<u>- 188,200</u>	<u>-\$151,000</u>
<u>Net Year 1</u>	\$514,800	\$413,200
Tax Rate Increase	+ 15 cents	+ 12 cents

\$11.1 Million Bond

	<u>30 Year@3%</u>	<u>30@1.75%</u>
<u>After WT, Aquinnah \$</u>		
<u>Net Year 1 Cost</u>	<u>\$514,800</u>	<u>\$413,200</u>
Tax Rate Increase	+ 15 cents	+12cents
<u>Assessed Value</u>	<u>Year 1 Taxes</u>	<u>Year 1 Taxes</u>
\$750,000	+\$113	+\$ 90
\$1,000,000	+\$150	+\$120
\$2,000,000	+\$300	+\$240
\$5,000,000	+\$750	+\$600