**Capital Plan – Apparatus**

**West Barnstable Fire District**

**December 27, 2023**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Apparatus** | **Purchase Date** | **Purchase Price** | **Life Expectancy** | **Next Replacement Date** | **Replacement**  **Price (Estimate)**  **2023 Dollars** | **Years to Replacement** |
| Engine-Tanker 296  3000 Gallons | 1985 | $150,000 | 35 Years | 2020 | $725,000 | PENDING  (Overdue) |
| Squad 287  F-350 4x4  Utility Body | 2004 |  | 20 Years | 2024 | $80,000 | 1 year |
| Ladder 297[[1]](#footnote-1)  75’ Aerial/Quint | 2005 | $350,000 | Expired | NONE |  |  |
| Humvee[[2]](#footnote-2) | 2016 | $1 | 10 Years | 2026 | $1 | 2 years |
| Ambulance 293 | 2018 | $250,000 | 10 Years | 2028 | $400,000 | 4 years |
| Car-280  F-150 4x4 | 2019 | $42,000 | 10 Years | 2029 | $62,000 | 5 years |
| Air Supply Trailer[[3]](#footnote-3) | 2010 | $1 | 25 Years | 2035 | $85,000 | 11 years |
| Lighting/Generator Trailer (6KW)[[4]](#footnote-4) | 2005 | $1 | 25 Years | 2030 | $5500 | 6 years |
| Forestry 290[[5]](#footnote-5)  F-450 4x4  200 Gallon Skid | 2011 |  | 20 Years | 2031 | $80,000 | 7 years |
| Tanker 286[[6]](#footnote-6)  5000 Gallons | 2007 | $1  $25,000 | 25 Years | 2032 | $400,000 | 8 years |
| Engine 294 | 2018 | $500,000 | 20 Years | 2038 | $800,000 | 14 Years |
| Forestry 295[[7]](#footnote-7)  500 Gallon Skid | 2018 | $1/$15K | 20 Years | 2038 | $20,000 | 14 Years |
| Water Buffalo #1[[8]](#footnote-8)  500 Gallons |  | $1 | Obsolete | Unscheduled |  |  |
| Water Buffalo #2  450 Gallons |  | $1 | Obsolete | Unscheduled |  |  |
| Deputy Chief SUV | 2014 | $1 | 10 Years | Unscheduled |  |  |
| Chief SUV | Planned | $90,000 | 10 Years | Planned - 2024 |  |  |

1. L-297 Purchased with Federal Grant Money -- $50,000 cost to WBFD/$300,000 Federal share [↑](#footnote-ref-1)
2. Humvee – Military Surplus - $1 cost to WBFD [↑](#footnote-ref-2)
3. Air Supply Trailer Purchased with Federal Grant Money - $1 cost to WBFD [↑](#footnote-ref-3)
4. Lighting Unit Purchased with Federal Grant Money -- $0 cost to WBFD [↑](#footnote-ref-4)
5. F-290 – Ford F-450 Chassis donated to WBFD - $15,000 in modification by WBFD [↑](#footnote-ref-5)
6. Tanker 286 – Military Surplus – Truck $0 Cost to WBFD - $35,000 in modifications by WBFD [↑](#footnote-ref-6)
7. F-295 – Military Surplus – Truck $1 Cost to WBFD - $15,000 Slide On Skid Unit Bought by WBFD [↑](#footnote-ref-7)
8. Water Buffalos- Military Surplus - $1 Cost to WBFD [↑](#footnote-ref-8)