

# **FIRE**

# **FY23 FLEET**

# Fleet Management Plan

## Fire Department

The following vehicle has been designated for replacement in the FY23 Fleet Management Plan:

### **Utility Vehicle Company 3 (W-36)**

This vehicle is a 2007 Ford F-350 that went into service in August of 2006. This unit is located at Company 3. The replacement of this vehicle is showing normal wear and tear with an increase of rust. Currently this unit has 48112 miles. This unit will be replaced with a standard gasoline powered pick-up truck with a plow. This unit was extended out two FY. I am recommending the replacement of this unit in the FY 2023. Deliveries of pick-up trucks is delayed due to chip shortages and most likely would not see this unit until mid-2023.



|                   |                                 |
|-------------------|---------------------------------|
| Contact Name:     | Bruce Miller                    |
| Company/Dept:     | Waterford Fire Department       |
| Street Address:   | 89 Rope Ferry Road              |
| City, State, Zip: | Waterford, CT                   |
| Phone:            |                                 |
| E-Mail:           | <a href="#">2021 Ford F-350</a> |

Date: 10/25/2021  
Valid for: 90 Days\*  
Customer #:  
Contract: PCC 2021  
Sales Rep: Marc Sheehan

[illegible]

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By signing this document you are agreeing to the above terms and conditions of this order from MHQ, Inc.

X \_\_\_\_\_  
SIGNATURE

Quote provided by Marc Sheehan, Fleet Account Manager at MHQ

| FY 12/13      |          |
|---------------|----------|
| Tie Rod Repl. | \$107.39 |

| FY 15/16       |          |
|----------------|----------|
| Plow rpr       | \$268    |
| Step           | \$491.62 |
| Cylinder repl. | \$413.72 |

| FY 19/20  |          |
|-----------|----------|
| Batteries | \$239.98 |

| FY 13/14    |          |
|-------------|----------|
| Unknown rpr | \$523.42 |

| FY 16/17    |          |
|-------------|----------|
| Seat Repair | \$463    |
| Oil Leak    | \$305.54 |

| FY 20/21        |          |
|-----------------|----------|
| Calipers/rotors | \$502.21 |

| FY 14/15         |          |
|------------------|----------|
| Kussmaul bar rpr | \$161.50 |
| Mirror housing   | \$177.56 |

| FY 17/18          |         |
|-------------------|---------|
| Hydraulic coupler | \$31.67 |

| FY 21-22   |         |
|------------|---------|
| Valve leak | \$51.17 |

# Fleet Management Plan

## Fire Department

The following vehicle has been designated for replacement in the FY24 Fleet Management Plan:

### **Fire Inspector Vehicle Ford F – 150 (Car-55)**

This vehicle is a 2013 F-150 Ford truck with utility cap/cover for equipment. This unit went into service in November 2012. This unit is located at our Public Safety Complex in the Fire Marshal's Office. The vehicle is showing normal wear and tear with an increase in normal rusting. This will increase as we go farther out in our replacement plan. Currently this unit has 97,650 for mileage. This unit should be replaced with a same like pick-up truck. Ford F-150 4x4 with utility cap to protect equipment carried to better fit our department needs and future buildings in our community. This unit is 10 years old and I did not see it on the Fleet Management Plan. Life expectancy on this type of unit is 12 years. I am recommending the replacement of this unit in the FY 2024. Budgeting for this type of vehicle will be in the \$45,000 range. This will be updated as we get closer to that FY.



Quote

**Waterford**

Contact Name: Michael Howley  
Company/Dept: Town of Waterford  
Street Address: 89 Rope Ferry Road  
City, State, Zip: Waterford, CT  
Phone:  
E-Mail: [2022 Ford Expedition XL 4x4](#)

Date: 10/14/2021  
Valid for: 90 Days\*  
Customer #:  
Contract: MAPC  
Sales Rep: Marc Sheehan

| CONTRACT LINE REFERENCE | LINE DESCRIPTION                          | UNIT PRICE   | QTY.          | EXTENDED PRICE     |
|-------------------------|-------------------------------------------|--------------|---------------|--------------------|
| U1G                     | 2022 Ford Expedition XL 4x4               | \$ 43,055.00 | 1             | \$43,055.00        |
| TBD                     | Exterior Color                            | \$ -         | 1             | \$0.00             |
| LH                      | Ebony, Unique Cloth Captain's Chairs      | \$ -         | 1             | \$0.00             |
| 536                     | Class IV Trailer Tow Package              | \$ 779.10    | 1             | \$779.10           |
|                         |                                           |              |               |                    |
|                         |                                           |              |               |                    |
| SFION*                  | Spitfire ION - 2 Front W/S & 2 Rear Glass | \$ 115.80    | 4             | \$463.20           |
| ION*                    | ION - Rear Cargo Glass                    | \$ 88.20     | 2             | \$176.40           |
| IONK1B                  | ION Mounting Bracket                      | \$ 21.60     | 2             | \$43.20            |
| HHS3200                 | Hand Held Siren Controller                | \$ 375.60    | 1             | \$375.60           |
| SLFLASH                 | Smart Logic Flasher (Cruise Lights)       | \$ 156.60    | 1             | \$156.60           |
| SA315P                  | Siren Speaker                             | \$ 205.80    | 1             | \$205.80           |
| SAK66D                  | Siren Speaker Mounting Bracket            | \$ 25.80     | 1             | \$25.80            |
| MMSU1                   | Magnetic Mic Clip                         | \$ 32.95     | 1             | \$32.95            |
| 5026                    | Fuse Block                                | \$ 45.00     | 1             | \$45.00            |
| 50700075                | 75 Amp Relay                              | \$ 40.00     | 1             | \$40.00            |
| Wire                    | Wire Harness - Admin                      | \$ 125.00    | 1             | \$125.00           |
| Labor                   | Installation of Above Equipment           | \$ 75.00     | 15            | \$1,125.00         |
| Labor                   | Installation of Customer Supplied Radio   | \$ 300.00    | 1             | \$300.00           |
| NMOKUD25MPL             | Radio Antenna Cable                       | \$ 24.00     | 1             | \$24.00            |
|                         |                                           |              |               |                    |
|                         |                                           |              | <b>TOTAL:</b> | <b>\$46,972.65</b> |

**TERMS AND CONDITIONS**

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**ORDER ACKNOWLEDGEMENT**

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x

PRINT NAME

x

TITLE

x

SIGNATURE

Quote provided by Marc Sheehan, Fleet Account Manager at MHQ

# Fleet Management Plan

## Fire Department

The following vehicle has been designated for replacement in the FY25 Fleet Management Plan:

### Ariel/Ladder Truck W-55

This vehicle is a 2004 Sutphen 75' Ariel truck that went into service in December 2004. This unit is located at Company 5. The replacement of this vehicle is showing normal wear and tear with an increase in maintenance cost and more than normal rusting of major components. This will increase as we go farther out in our replacement plan. Currently this unit has 34234 miles 4090 hours. This unit should be replaced with a same like apparatus. Only go to a 100' Ariel platform to better fit our department and future buildings in our community. This unit is 17 years old and I did not see it on the management plan. Life expectancy on this type of unit is 20 years. I am recommending the replacement of this unit in the FY 2025. Deliveries of this type of vehicle take a year to build so proper planning should be looked at. Budgeting for this type of vehicle will be in the \$1,000,000 to \$1,100,000 range.

# Fleet Management Plan

## Fire Department

The following vehicle has been designated for replacement in the FY25 Fleet Management Plan:

### **Q-85 2016 Ford Expedition**

This vehicle is a 2016 Ford Expedition. This unit went into service in February 2016. This unit is located at our Public Safety Complex as the Directors vehicle. The vehicle is showing normal wear and tear with an increase in mileage and front end wear. This will increase as we go farther out in our replacement plan. Currently this unit has 91,250 for mileage. This unit should be replaced with a same like Ford Expedition to protect command equipment carried to better fit our department needs and Incident Command needs. This unit is 7 years old and I did not see it on the Fleet Management Plan. Life expectancy on this type of unit is 10-12 years. This unit will have considerable mileage on it at that time. I am recommending the replacement of this unit in the FY 2025. Budgeting for this type of vehicle will be in the \$48,000 range. This will be updated as we get closer to that FY.



Quote

**Waterford**

Contact Name: Michael Howley  
 Company/Dept: Town of Waterford  
 Street Address: 89 Rope Ferry Road  
 City, State, Zip: Waterford, CT  
 Phone:  
 E-Mail: [2022 Ford Explorer XLT](#)

Date: 10/14/2021  
 Valid for: 90 Days\*  
 Customer #:  
 Contract: MAPC  
 Sales Rep. Marc Sheehan

| CONTRACT LINE REFERENCE | LINE DESCRIPTION                          | UNIT PRICE   | QTY. | EXTENDED PRICE |
|-------------------------|-------------------------------------------|--------------|------|----------------|
| K8D                     | 2022 Ford Explorer                        | \$ 34,530.57 | 1    | \$34,530.57    |
| TBD                     | Exterior Color                            | \$ -         | 1    | \$0.00         |
| 86                      | Ebony, Unique Cloth Captain's Chairs      | \$ -         | 1    | \$0.00         |
| 52T                     | Class IV Trailer Tow Package              | \$ 534.10    | 1    | \$534.10       |
|                         |                                           |              |      |                |
|                         |                                           |              |      |                |
| SFION*                  | Spitfire ION - 2 Front W/S & 2 Rear Glass | \$ 115.80    | 4    | \$463.20       |
| ION*                    | ION - Rear Cargo Glass                    | \$ 88.20     | 2    | \$176.40       |
| IONK1B                  | ION Mounting Bracket                      | \$ 21.60     | 2    | \$43.20        |
| HHS3200                 | Hand Held Siren Controller                | \$ 375.60    | 1    | \$375.60       |
| SLFLASH                 | Smart Logic Flasher (Cruise Lights)       | \$ 156.60    | 1    | \$156.60       |
| SA315P                  | Siren Speaker                             | \$ 205.80    | 1    | \$205.80       |
| SAK66D                  | Siren Speaker Mounting Bracket            | \$ 25.80     | 1    | \$25.80        |
| MMSU1                   | Magnetic Mic Clip                         | \$ 32.95     | 1    | \$32.95        |
| 5026                    | Fuse Block                                | \$ 45.00     | 1    | \$45.00        |
| 50700075                | 75 Amp Relay                              | \$ 40.00     | 1    | \$40.00        |
| Wire                    | Wire Harness - Admin                      | \$ 125.00    | 1    | \$125.00       |
| Labor                   | Installation of Above Equipment           | \$ 75.00     | 15   | \$1,125.00     |
| Labor                   | Installation of Customer Supplied Radio   | \$ 300.00    | 1    | \$300.00       |
| NMOKUD25MPL             | Radio Antenna Cable                       | \$ 24.00     | 1    | \$24.00        |
|                         |                                           |              |      |                |
|                         |                                           |              |      |                |
|                         |                                           |              |      |                |
| <b>TOTAL:</b>           |                                           |              |      | \$38,203.22    |

**TERMS AND CONDITIONS**

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**ORDER ACKNOWLEDGEMENT**

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x  
 PRINT NAME

x  
 TITLE

x  
 SIGNATURE

Quote provided by Marc Sheehan, Fleet Account Manager at MHQ

TOWN OF WATERFORD  
FLEET MANAGEMENT PLAN - FIRE SERVICES  
FISCAL YEARS 2022 - 2026

|                |                   |             |                          |                                    |            |                      |                            |                  |                 |                    |                        |                        | 22        | 15        | 12        | 17      | 4       |                                  |                            |
|----------------|-------------------|-------------|--------------------------|------------------------------------|------------|----------------------|----------------------------|------------------|-----------------|--------------------|------------------------|------------------------|-----------|-----------|-----------|---------|---------|----------------------------------|----------------------------|
|                |                   |             |                          |                                    |            |                      |                            |                  |                 |                    |                        |                        | 2,289,179 | 1,663,154 | 2,613,258 | 505,958 | 154,386 |                                  |                            |
| Asset ID No.   | License Plate No. | Agency Code | Agency Name              | Vehicle Assigned to:               | Class Code | Repl. Cycle in Years | Class Description          | Asset Model Year | In-Service Date | Gross Vehicle Cost | Manuf.                 | Model                  | 2023      | 2024      | 2025      | 2026    | 2027    | Current Mileage / or Usage Hours | Total Repair Costs to date |
| W-51           | 346WFD            | COH         | Cohanzie Fire Company    |                                    | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE)     | 2016             | 04/11/16        | \$563,200          | E-One                  | Custom Pumper          |           |           |           |         |         | 1,8439m/1485 hrs                 | 19,032.00                  |
| W-53           | 347WFD            | COH         | Cohanzie Fire Company    |                                    | BRS-F      | 20                   | BRUSH TRUCK (FIRE)         | 2009             | 05/12/09        | \$95,854           | Ford                   | Super Duty F-550       |           |           |           |         |         | 9557m/1315 hrs                   | 2,103.00                   |
| W-55           | 348WFD            | COH         | Cohanzie Fire Company    |                                    | T&A-F      | 20                   | TOWER LADDER/AERIAL (FIRE) | 2004             | 12/29/04        | \$650,446          | SUTPHEN                | Ladder Truck           |           |           | 1,100,000 |         |         | 3,4082m/4081 hrs                 | 104,038.00                 |
| W-56           | 349WFD            | COH         | Company                  |                                    | UTL-F      | 12                   | UTILITY UNIT (FIRE)        | 2011             | 10/12/10        | \$47,426           | Ford                   | F350                   |           | 71,765    |           |         |         | 38,685                           | 2,562.00                   |
| W-57           | 350WFD            | COH         | Cohanzie Fire Company    |                                    | SPC-F      | 20                   | SPECIALTY UNIT (FIRE)      | 2010             | 10/05/10        | \$511,983          | Ferrara Igniter Custom | Rescue Truck           |           |           |           |         |         | 17,715                           | 27,259.00                  |
| Car 115 (Q115) | 115WFD            | 23/FM       | FIRE MARSHAL             | Fire Marshall (Schlink)            | SUV-FIRE   | 8                    | SUV                        | 2015             | 06/19/15        | \$33,333           | Ford                   | Explorer               |           |           |           |         |         | 35,500                           | 517.00                     |
| Car 55 (Q55)   | 55WFD             | 23/FM       | FIRE MARSHAL             | Fire Inspector (Dubicki)           | PCK-F      | 10                   | PICKUP AND JEEP (FIRE)     | 2013             | 11/16/12        | \$31,620           | Ford                   | F150 PICKUP (with cap) |           | 45,000    |           |         |         | 97,308                           | 2,489.00                   |
| Car 85 (Q85)   | 85 WFD            | 23/FM       | FIRE MARSHAL             | Director of Fire Services (Howley) | CAR-F      | 8                    | SUV                        | 2016             | 02/26/16        | \$43,884           | Ford                   | EXPEDITION             |           |           | 48,000    |         |         | 91,500                           | 2,957.00                   |
| A1             | 1WFD              | 1           | FIRST SELECTMAN          | First Selectman (Brule)            | CAR-HYB    | 10                   | CAR - HYBRID               | 2012             | 09/18/12        | \$27,238           | Ford                   | Fusion Hybrid          | 26,949    |           |           |         |         | 72,675                           | 7,455.42                   |
| Boat Trailer   | 1957              | GOS         | Company                  |                                    | TRL-F      | 20                   | TRAILER (FIRE)             | 2017             | 06/03/16        | \$8,749            | Shore Lander           | Boat Trailer           |           |           |           |         |         |                                  |                            |
| W-31           | 30WFD             | GOS         | Goshen Fire Company      |                                    | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE)     | 2014             | 07/25/13        | \$486,826          | KME Custom             | Pumper                 |           |           |           |         |         | 13,096m/1165 hrs                 | 16,273.00                  |
| W-32           | 334WFD            | GOS         | Goshen Fire Company      |                                    | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE)     | 1998             | 02/23/99        | \$307,935          | Spartan                | 1,500 GPM Pumper       |           |           |           |         |         | 29,310m/3999 hrs                 | 43,520.00                  |
| W-34           | 133WFD            | GOS         | Goshen Fire Company      |                                    | UTL-F      | 12                   | UTILITY UNIT (FIRE)        | 2012             | 03/01/12        | \$58,114           | Ford                   | F450                   |           |           |           |         |         | 29,310m/630 hrs                  | 1,638.00                   |
| W-36           | 335WFD            | GOS         | Goshen Fire Company      |                                    | UTL-F      | 12                   | UTILITY UNIT (FIRE)        | 2007             | 08/29/06        | \$36,973           | Ford                   | F350 pickup            | 56,810    |           |           |         |         | 48,112m/2140 hrs                 | 27,929.00                  |
| W-93           | N/A               | GOS         | Company                  |                                    | BOT-F      | 30                   | BOAT (FIRE)                | 2007             | 06/29/07        | \$103,334          | Lake Assault           | 24' Landing Craft      |           |           |           |         |         |                                  |                            |
|                | 120WFD            | GOS         | Company                  |                                    |            |                      | TRAILER (boat)             | 2018             |                 |                    | Karavan                | boat trailer           |           |           |           |         |         |                                  |                            |
| W-94           | N/A               | GOS         | Goshen Fire Company      |                                    |            |                      | ATV EMS Utility Unit       |                  |                 |                    |                        |                        |           |           |           |         |         | 218m/20 hrs                      | -                          |
| W-11           | 20WFD             | JOR         | Jordan Fire Company      |                                    | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE)     | 2014             | 12/05/14        | \$458,400          | Typhoon                | 1,500 GPM Pumper       |           |           |           |         |         | 25,242m/2143 hrs                 | 28,410.00                  |
| W-15           | 1454              | JOR         | Jordan Fire Company      |                                    | T&A-F      | 20                   | TOWER LADDER/AERIAL (FIRE) | 2016             | 07/28/17        | \$998,854          | Pierce                 | Arrow XT Ladder Truck  |           |           |           |         |         | 20,939m/1631hrs                  | 57,642.00                  |
| W-16           | 334WFD            | COH         | Cohanzie Fire Company    |                                    | UTL-F      | 12                   | UTILITY UNIT (FIRE)        | 2018             | 03/01/18        | \$49,368           | Ford                   | F350 4x4 crew cab      |           |           |           |         |         | 17,759m/927 hrs                  | -                          |
| W-41           | 341WFD            | OSW         | Oswegatchie Fire Company |                                    | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE)     | 2018             | 07/10/05        | \$537,205          | Spartan                | Pumper                 |           |           |           |         |         | 44,711m/3742 hrs                 | 10,436.00                  |

TOWN OF WATERFORD  
FLEET MANAGEMENT PLAN - FIRE SERVICES  
FISCAL YEARS 2022 - 2026

|              |                   |             |                          |                      |            |                      |                        |                  |                 |                    |          |                             | 22        | 15        | 12        | 17      | 4       |                                  |                            |
|--------------|-------------------|-------------|--------------------------|----------------------|------------|----------------------|------------------------|------------------|-----------------|--------------------|----------|-----------------------------|-----------|-----------|-----------|---------|---------|----------------------------------|----------------------------|
|              |                   |             |                          |                      |            |                      |                        |                  |                 |                    |          |                             | 2,289,179 | 1,663,154 | 2,613,258 | 505,958 | 154,386 |                                  |                            |
| Asset ID No. | License Plate No. | Agency Code | Agency Name              | Vehicle Assigned to: | Class Code | Repl. Cycle in Years | Class Description      | Asset Model Year | In-Service Date | Gross Vehicle Cost | Manuf.   | Model                       | 2023      | 2024      | 2025      | 2026    | 2027    | Current Mileage / or Usage Hours | Total Repair Costs to date |
| W-42         | 342WFD            | OSW         | Oswegatchie Fire Company |                      | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE) | 2007             | 05/14/08        | \$416,793          | Seagrave | 1,500 Marauder Pumper       |           |           |           | 713,700 |         | 33,364m/ 3193 hrs                | 41,375.00                  |
| W-43         | 343WFD            | OSW         | Oswegatchie Fire Company |                      | BRS-F      | 20                   | BRUSH TRUCK (FIRE)     | 2006             | 06/06/06        | \$125,245          | Ford     | F550 Brush Truck            |           |           |           | 226,206 |         | 12,160m/ 1192 hrs                | 13,930.00                  |
| W-46         | 340WFD            | OSW         | Oswegatchie Fire Company |                      | UTL-F      | 12                   | UTILITY UNIT (FIRE)    | 2020             | 12/18/20        | \$59,841           | Ford     | F350                        |           |           |           |         |         | 4325m/168 hrs                    | 238.00                     |
| W-21         | N/A               | QH          | Quaker Hill Fire Company |                      | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE) | 2006             | 10/02/06        | \$396,447          | Ferrara  | Igniter Custom Pumper       |           |           |           |         |         | 32,875m/ 3227 hrs                | 52,233.00                  |
| W-23         | 1025              | QH          | Quaker Hill Fire Company |                      | BRS F      | 20                   | BRUSH TRUCK (FIRE)     | 2006             | 07/01/06        | \$125,245          | Ford     | F550 Brush Truck            |           |           |           |         |         | 7928m/ 1272 hrs                  | 4,254.00                   |
| W-25         | N/A               | QH          | Quaker Hill Fire Company |                      | 1500PMP-F  | 18                   | 1500 GPM PUMPER (FIRE) | 2016             | 06/17/16        | \$773,695          | Spartan  | Gladiator TeleSquirt Pumper |           |           |           |         |         | 9328m/ 839 hrs                   | 24,551.00                  |
| W-26         | 337WFD            | QH          | Quaker Hill Fire Company |                      | UTL-F      | 12                   | UTILITY UNIT (FIRE)    | 2006             | 02/01/06        | \$44,076           | Ford     | F350                        |           |           |           | 103,934 |         | 54,800m/ 3373 hrs                | 6,232.00                   |