

**Objective 6-3      Replace older fire apparatus per replacement schedule.**



**Relates to TFRD Goal: Ensure capital assets through the Capital Improvement Program (C.I.P.) fulfill the needs of the Toledo Fire and Rescue Department and the citizens of Toledo**

**Relates to City Goal: Ensure Safe and Livable Neighborhoods**

**Impact on the Citizens of Toledo:** Firefighters can have confidence and trust that safe and well-maintained equipment is being afforded them.

**Timeframe:** Every 5 years

**Assigned to:** Support Services

**Critical Tasks:**

- Continue ordering vehicles and apparatus.
- Get approval from the City of Toledo budget office and city administration for this purchase through the ordinance process.
- Plan on ordering 6 fire engines and one bucket truck in 2019.
- Based on the TFRD's Vehicle Replacement Schedule a fire engine and ladder truck has a first line life expectancy of 15 years. It is expected that our large vehicles could follow a lease purchase of six fire engines and one ladder truck every five years to meet this replacement schedule.

**Accomplishments in meeting objective 6-3:**

- Two new Heavy Rescue Squads arrived spring 2013
- Received 6 new fire engines in August 2015
- Received 1 new fire Truck in August of 2015
- Received 2 new fire engines vehicles May of 2016

**Objective Performance Measures:**

- Number of front line engines 15 years or less in physical age
- Number of front line trucks 15 years or less in physical age

**Number of front line engines 15 years or less in physical age:**

| Target | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------|------|------|------|------|------|
| 18     | 18   | 18   | 18   | 17   | 17   |

**Number of front line trucks 15 years or less in physical age:**

| Target | 2014 | 2015 | 2016 | 2017 | 2018 |
|--------|------|------|------|------|------|
| 3      | 2    | 3    | 3    | 3    | 3    |

|           |      |                                     |              |
|-----------|------|-------------------------------------|--------------|
| ENGINE 03 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 04 | 2007 | 1500 GPM,TANK 500 GAL               | PETERBILT    |
| ENGINE 09 | 2009 | 1500 GPM,TANK 500 GAL               | PETERBILT    |
| ENGINE 11 | 2007 | 1500 GPM,TANK 500 GAL               | PETERBILT    |
| ENGINE 12 | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 13 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 14 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 16 | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 17 | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 18 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 19 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 21 | 2016 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 23 | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 24 | 2001 | 1500 GPM,TANK 500 GAL               | E1 PETERBILT |
| ENGINE 25 | 2009 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 5  | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 6  | 2015 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| ENGINE 7  | 2016 | 1500 GPM, TANK 500 GAL              | PETERBILT    |
| TRUCK 05  | 2009 | 101' PLATFORM TRUCK                 | ROSENBAUER   |
| TRUCK 17  | 2015 | 101' PLATFORM TRUCK                 | ROSENBAUER   |
| TRUCK 4   | 2004 | 95' PLATFORM TRUCK w/ 1500 GPM PUMP | E1 CUSTOM    |

**8/31/2018**

| VEHICLE # | APPARATUS          | YEAR | MILEAGE              |                                     |
|-----------|--------------------|------|----------------------|-------------------------------------|
| 905       | XE 905             | 1999 | 203,397              |                                     |
| 907       | Rescue 7           | 2013 | 56,732               |                                     |
| 909       | Rescue 15          | 2013 | 39,632               |                                     |
| 910       | XE 910             | 1999 | O/S FRAME            |                                     |
| 912       | ENGINE 12          | 2015 | 30,494               |                                     |
| 913       | ENGINE 23          | 2015 | 58,016               |                                     |
| 914       | ENGINE 17          | 2015 | 61,106               |                                     |
| 915       | ENGINE 5           | 2015 | 45,821               |                                     |
| 916       | ENGINE 16          | 2015 | 61,389               |                                     |
| 917       | TRUCK 17           | 2015 | 22,907               |                                     |
| 918       | ENGINE 6           | 2015 | 41,596               |                                     |
| 921       | ENGINE 21          | 2016 | 34,841               |                                     |
| 923       | Extra Truck        | 1996 | (replacement speedo) |                                     |
| 924       | ENGINE 7           | 2016 | 27,846               |                                     |
| 933       | ENGINE 10 (recall) | 1997 | 116,465              |                                     |
| 937       | XE 937             | 2001 | O/S FRAME            |                                     |
| 939       | ENGINE 24          | 2001 | 239,429              |                                     |
| 940       | XR 940             | 1998 | 201,598              |                                     |
| 942       | TRUCK 13           | 2001 | 81,942               | (refurbished in 2001 built in 1983) |
| 943       | TRUCK 25           | 1999 | (speedo inoperative) | (refurbished in 1999 built in 1983) |
| 953       | ENGINE 11          | 2007 | 171,827              |                                     |
| 954       | ENGINE 4           | 2007 | 165,843              |                                     |
| 956       | XE 956             | 2002 | 218,024              |                                     |
| 957       | XE 957             | 2002 | 207,634              |                                     |
| 958       | XE 958             | 2002 | 217,069              |                                     |
| 973       | TRUCK 4            | 2004 | 74,909               |                                     |
| 974       | ENGINE 9           | 2009 | 165,069              |                                     |
| 980       | ENGINE 3           | 2009 | 133,306              |                                     |
| 981       | ENGINE 19          | 2009 | 128,936              |                                     |
| 982       | ENGINE13           | 2009 | 144,847              |                                     |
| 983       | ENGINE25           | 2009 | 141,823              |                                     |
| 984       | ENGINE 18          | 2009 | 150,102              |                                     |
| 985       | ENGINE14           | 2009 | 147,374              |                                     |
| 986       | TRUCK 5            | 2009 | 59,005               |                                     |
| 987       | X-MEDIC            | 2010 | 168,422              |                                     |
| 988       | MEDIC 13           | 2010 | 169,879              |                                     |
| 989       | X-MEDIC            | 2010 | 103,370              |                                     |
| 990       | MEDIC 19           | 2010 | 185,645              |                                     |
| 991       | X-MEDIC            | 2010 | 118,553              |                                     |
| 992       | MEDIC 3            | 2010 | 136,913              |                                     |
| 993       | MEDIC 21           | 2012 | 159,515              |                                     |
| 994       | MEDIC 6            | 2012 | 124,310              |                                     |
| 995       | MEDIC 23           | 2012 | 129,546              |                                     |
| 996       | MEDIC 25           | 2012 | 136,601              |                                     |

|     |          |      |         |
|-----|----------|------|---------|
| 997 | MEDIC 11 | 2012 | 144,636 |
| 999 | MEDIC 18 | 2012 | 126,424 |