



# Manitowoc Fire Rescue Department

*"Protecting Manitowoc's Quality of Life for 139 years."*

# Statements

## Mission Statement

*The Manitowoc Fire and Rescue Department is committed to protecting the people and property within our city. We will be responsive to the needs of our citizens and visitors by providing rapid, professional, humanitarian services essential to the health, safety, and well-being of the city. Our members will work hard every day to maintain the highest professional standards and to earn the public trust through their actions.*

## Vision Statement

*The Manitowoc Fire and Rescue Department is dedicated to remaining a progressive and innovative fire department that ensures a safe community. We shall strive to provide the best public service through innovative training, ongoing education, and cutting edge equipment. Our ultimate goal is to provide excellent fire, rescue, and EMS services.*



# Core Values

## **Honor and Respect**

*We value and respect all members of the organization. We respect those that came before us and will strive to make the organization better for those who follow.*

## **Embrace Diversity**

*The Manitowoc Fire Rescue Department will embrace the diversity of the community we serve. We are dedicated to reflection and respecting that diversity through our actions and our organization.*

## **Teamwork**

*Teamwork is essential to the effective delivery of our service. Each member's contribution is important. We will work as a team to cooperate locally and regionally to improve service to the community and surrounding areas.*

## **Service with Compassion**

*Our department is a people oriented service organization focused on helping those in need. Our members will provide the highest level of emergency services with the utmost compassion and care to anyone in need.*

## **Preparation for Duty**

*Our personnel will do everything possible to ensure that our organization is at optimum state of readiness when called upon to respond at a moment's notice. Our team members will be properly trained, equipped, supported, and focused on safe and immediate response.*

# MFRD Fleet

- Aerial Platform
  - T1: 2004 Pierce
- Fire Engines
  - E1: 2009 Pierce
  - E2: 2000 Pierce
  - E3: 1999 Pierce
  - E4: 1999 Pierce
  - E5: 1994 Pierce (Reserve)



# Vehicle Replacement Plan

City of Manitowoc  
Fire Department  
Equipment Replacement Schedule

	Actual <u>2018</u>	Actual <u>2019</u>	Actual <u>2020</u>	Actual <u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
1/1/ Balance	\$ 358,574	\$ 363,301	\$ 532,399	\$ 683,515	\$ 983,515	\$ 13,515	\$ 113,515	\$ 713,515	\$ 813,515	\$ 1,113,515
Borrowing					\$ 697,601		\$ 500,000			
Revenue	350,000	347,894	151,115.39	300,000	300,000	300,000	300,000	300,000	300,000	300,000
<u>Est. Cost</u>										
Ambulance 200,000	345,273 2	178,796 1	-	-	-	200,000 1	200,000 1	200,000 1	-	-
Engine 635,000	-	-	-	-	1,270,000 2	-	-	-	-	-
Ladder 1,400,000	-	-	-	-	-	-	-	-	-	1,400,000 1
Total Purchases	345,273	178,796	-	-	1,270,000	200,000	200,000	200,000	-	1,400,000
Annual Surplus (deficit)	4,727	169,098	151,115	300,000	(970,000)	100,000	600,000	100,000	300,000	(1,100,000)
12/31 Balance	\$ 363,301	\$ 532,399	\$ 683,515	\$ 983,515	\$ 13,515	\$ 113,515	\$ 713,515	\$ 813,515	\$ 1,113,515	\$ 13,515

# MFRD Service Area

- Skilled Nursing Facilities
- Commercial Buildings
- Single Family Homes
- Multi-family occupancy
- Industrial Park
- Medical Facilities



# Replacement Time Line

- December 9, 2020 bids received awarded to Seagrave
- December 22, 2020 contract signed by City
- January 27, 2021 preconstruction meeting
- May 25, 2022 salesman sent to inform of surcharge
- Spoke with CFO for estimated delivery.....
- July 22, 2022 information shared with City Attorney
- Atty. Anthony Wachewicz sent correspondence
- Seagrave communication received on September 23, 2022
- November 1<sup>st</sup> still no progress on construction of fire engines

# Request of Committee

- Met with Pierce Manufacturing
  - Build My Pierce (BMP) option
  - 13-15 month production
  - Cost estimated at \$787,035 for engine
  - Cost for a Tower Ladder \$1.7 million
    - Lead time for Tower Ladder 29-30 months
- Request
  - Purchase a Engine and Tower in place of two engines



# What We Know Today

- Average age of fire engines 21.8 years of service
  - Repair cost of been increasing
    - Injector repair
    - Water tank support concern
    - Engine code issues
    - Throttle issues
    - Battery switch replacement
- Tower Ladder is 18 years old
  - Recent replacement of hydraulic tank
  - Outrigger hydraulic leaks
  - Aerial lighting repairs
  - Engine leak
  - transmission leak
  - PTO rebuild for pump