

MAYOR AND COUNCIL MEETING
WORK SESSION
March 25, 2013
12:15 P.M.

Present: Councilmembers; Bosi (via telephone), Kilmartin, Hopper, Oppelt, Council President Misciagna, and Mayor Maguire

Absent: Councilmember Galdi

Also Present: P. Mauro, Chief PRFD
W. Diedrich, Jr., Deputy Chief PRFD
Colleen Ennis, CFO
Kelley O'Donnell, Borough Clerk/Administrator

Mayor Maguire read the compliance as required by the Open Public Meeting Act, P.L. 1975, Chapter 231.

Purpose of today's meeting is to discuss the pending replacement of PR 1.

Chief Mauro provided a Power Point presentation

FIRE DEPARTMENT OPERATIONS

- Current operations - two engines, one ladder truck and a rescue
- Each piece has its own assignment
- Together they work for the resolution of the incident and the safety of the members
 - Two engines virtually the same type of trucks
 - Newer truck used as primary
 - PR1 – 22 years old
 - PR-2 – 10 years old
 - PR-5 Ladder – 5 years old (2008 model received in 2009)

PR-1 SPECS

- Manufactured by: Pierce Mfg Co.
- Model: Lance Pumper
- Manufactured date: 1991
- Seating capacity : Seven firefighters, including the driver
- Pump: Waterous 2000 GPM two stage
- Water tank size: 500 gallons
- Generator: 6 KVV, currently out of service
- Radio designation: PR-1

BACKGROUND INFORMATION

- 22 years old
- No support/replacement parts for engine/transmission
- Technology changes
- Computer
- Changes to our operation
- Specs for a replacement
 - Bid Spec process takes 6-8 months
 - Department hoping to have bid specs complete by June 2013
 - Legal review of specs to follow
 - Then bidding process begins
 - September – November 2013 before bid could be awarded
 - Delivery 8-12 months after contract awards
 - August – November 2014

PUMPER FAILURES

- Generator: Out of service (replacement cost \$15,000-\$20,000)
- Annual Pump Test: Does not pass
- Pump Valves: Leaking (about a dozen)
- NFPA Compliant 1st Line Engine: No
- ISO Rated 1st Line Pumper: No
- Gauge failures: Several not working
- Emergency light failures: Several not working
- Heater & A/C: Not working
 - Discussion on maintenance and repairs of PR-1

UNRELIABILITY

- 2012: Borrowed pumper for 6 weeks (from Bergen County)
- Future issues
- Failure to start for a call (starters going bad, replaced batteries a year ago)
 - Chief Mauro discussed protocol when an engine goes out
 - Deputy Chief Diedtrich discussed concerns when called out for mutual aid
 - Discussion on availability of loaner equipment from county
 - Discussion on the ladder truck NOT having pumper capabilities
 - Discussion on future issues
 - Heater/AC
 - Gauges

COSTS ASSOCIATEDS WITH PR-1

- 2012 expenses
- Over \$3900.00
- Time was more important– 6 weeks for engine parts

- Limping it along
- Needs tires if kept in service (approx. \$5,000)
- Pump packings replaced in 2011
 - Discussion on replacement of Pumper and reviewing the costs associated with resolving the current issues with PR-1
 - Costs estimated to be approx. \$60,000 for the known issues

REPLACEMENT PUMPER

- How do we resolve the issues raised?
 - Reliability
 - NFPA/ISO
 - Repair/Maintenance Costs
 - Addressing Current Needs
 - Safety/Engineering
 - Generator

Discussion on the success rate of trucks that have been purchased in the past. Committee reviews the equipment in neighboring towns so that vehicles complement one another

- Chief Mauro advised that he is aware of the concerns with trucks that are loaded down with chrome
- Every walking surface will have tread plate
- Standard equipment on trucks is aluminum wheels
- Deputy Chief Diedtrich advised that there is a reason for aluminum tread plate and grates on walking surfaces and areas with heavy foot traffic and equipment being dragged
- Aluminum tread plate and grates will not scratch
- Discussion that this pumper will not have foam capabilities
- PR-2 has foam capabilities
- Mayor Maguire advised that Park Ridge prides itself on maintaining our fleets
- Significant fleet at PRFD

Borough of Park Ridge 15 Year Fleet Replacement Plan																
Fire Department																
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
1991 Pierce Engine (PR-1)	\$650,000	(21 Years)														
1996 Pierce Rescue (PR-6)	(22 years)						\$555,000									
2003 Pierce Engine (PR-2)	(20 years)											\$650,000				
2004 Ford Utility Vehicle (PR-3)	(20 years)												\$50,000			
2006 Pierce Ladder (PR-5)	(20 years)															
2008 Ford Expedition Chief's Vehicle	(10 years)						\$60,000									
2011 Chevy Tahoe Chief's Vehicle	(12 years)											\$60,000				
Totals:	\$650,000	\$0	\$0	\$0	\$0	\$0	\$515,000	\$0	\$0	\$0	\$0	\$710,000	\$50,000	\$0	\$0	\$0

Note: All values are in 2012 dollars.

Changes to this plan space out all trucks so they would be separated by 5 years. In years that end in 3 or 8 would be purchasing years. If we can stretch the newest chief's car for two extra years it would fall in line so the chief's cars would be five years apart with a ten year life expectancy.

- Review of life expectancy for NFPA/ISO rating standards – approximately 20 years.
- Council President Misciagna advised that it was important for this meeting to take place so that the Mayor and council understood the process.
- Councilman Hopper asked what type of vehicle the department was looking for.
 - Chief Mauro advised that the specs are not being written Pierce specific. The Committee is preparing specs for a pumper truck.
 - Chief Mauro stated that they had the opportunity to speak with manufacturers at the annual convention
- Councilman Hopper advised that Westwood was refurbishing their pumper to get an additional 9 years out of it – approx. cost \$50,000; pump and tank only.
 - Chief Mauro advised that Chief Hodges is trying to spread out the purchase of trucks. Emerson is purchasing two trucks this year.
- C. Ennis advised that she had heard that trucks were available through State Contract purchase
 - Deputy Chief Diedtrich stated that they would not be 4000 gpm which is required to maintain the ISO rating
 - Trucks available through State Contract may not last 20 years
 - Typically specs are based on larger cities needs
 - Life expectancy of those vehicles 10-15 years
- Council discussion on how the \$670,000 was arrived at
 - Chief Mauro stated that it was based on conversations with the manufacturers at the convention
- Council discussion on mutual aid and vehicle inventory in neighboring towns
 - Chief Mauro advised that there is knowledge of surrounding towns equipment – Departments try not to purchase the same equipment at the same time
 - Problem is all of these towns grew at the same rate at the same time
- Two pumpers are required for our ISO rating
 - Redundancy and reliability
- Council discussion on manpower
 - Always dispatch two pumpers
- Council discussion, comparing our equipment with neighboring towns
 - Typically 2 pumpers, 1 ladder and 1 rescue

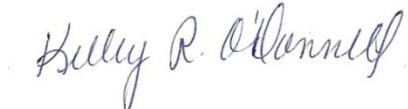
- Council President Misciagna advised that a presentation meeting will be necessary after specs are complete
- Councilman Hopper stated that the capital budget included redoing the floors
 - Last time it was complete was the 1990's
- Mayor Maguire advised that PRFD will continue working on the specs
- Discussion on deposit required will be dependent on the manufacturer

1:30PM Chief and Deputy Chief left meeting

- Mayor Maguire asks C. Ennis to provide an update on Multi-Purpose Bond Ordinance
 - C. Ennis reviewed the recommendation of the auditor
 - C. Ennis advised that the Bond Ordinance gives the ability to draw down the funding
- Mayor Maguire advised that he was glad the Fire Department came in to present
- Council President Misciagna advised that this meeting was important for all to know the status of the truck
- Councilman Oppelt stated that the Mayor and Council need to what the PRFD is specifying and hold them accountable
 - Councilman Bosi advised that Councilman Galdi has made it very clear that he wants 3 vendors to be able to bid
- C. Ennis advised that once the Bond Ordinance is adopted the debt is authorized but not issued
 - Councilman Bosi advised that the 5 year Capital Plan will considerably draw down the Borough's debt
- Councilman Hopper advised that he knew in the past NYC has purchased Seagraves equipment
 - They switched to Ferrara and have found that it does not last as long
- Council discussion on 2013 Capital
 - Clerk advised to add adoption of MP bond Ordinance to 3/26 agenda

Work Session adjourned at 1:47 p.m.

Respectfully submitted,



Kelley R. O'Donnell, RMC
Borough Clerk / Administrator