



Pierce County Fire District 13

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Special Meeting Minutes Board of Fire Commissioners July 14, 2023

Commissioner Noll called the meeting to order at 10:25am

- Pledge of Allegiance
- Roll Call (those present)
 - **Commissioner Noll**
 - **Commissioner Malone**
 - **Commissioner Zuluaga**
 - **Chief Wassall**
 - **AC Brent Adams**

Members of the Public and Staff 5

Business Items:

1. Validate Core Fire Engine Requirements
2. Fire Engine Vendor Evaluation / Selection

Discussion

1. Core Requirements

This topic focused on our high level core requirements that are desired for a type 1 fire engine. These included:

- L9 Cummins Engine 450hp (Allison 3000 transmission)
- 500 gallon water tank
- Pump rate of 1,500 gallons per minute
- Hose reel (200 feet)
- Cab seating (at least 6)
- Overall length (less than 32 feet)
- Width (desired maximum of 96 inches)
- Height (maximum of 10 feet, 3 inches)
- Ladder storage (prefer top or side mount versus internal)
- Foam system (20 gallon)
- SCBA tank storage (minimum of 6, prefer 9)
- Hose Bed height (prefer lower versus higher)

- Pump control location (prefer side)
- Wheelbase (tbd)
- Turning Radius (tbd)
- Adequate storage compartments
- Local maintenance and warranty options
- 10 year lease financing with discounts
- Hose capacity to accommodate
 - 5 inch (1,000 feet)
 - 2 ½ inch (800 feet)
 - 1 ¾ inch (1,100 feet)

2. Vendor Evaluation

Thanks to extensive research by A/C Brent Adams, and various discussions over the past year there are several fire engine vendors that appear to be capable of providing a type 1 fire engine that will accommodate our core requirements. These vendors are Pierce Manufacturing, Rosenbauer and HME-Alexis. Our existing fire engines, purchased in 2001, are HME.

In a recent development, we have learned that HME has downsized their engine lineup and no longer offers a fire engine that would satisfy our requirements. HME has recently formed a partnership with Alexis to build certain fire engine chassis. It was indicated that our requirements could likely be met with both firms contributing various components. This relationship is new and it appears that from a price, coordination and delivery standpoint, that further evaluation of HME/Alexis is not warranted at this time.

Rosenbauer has provided a full specification (138 pages) for a type 1 fire engine that Chief Wassall and A/C Adams identified requirements for in 2022. A price quotation was provided for that engine build in 2022. (Prices have increased since).

Pierce can also provide detailed specifications and has provided a current price quotation. Both Pierce and Rosenbauer can provide type 1 fire engines that meet our core requirements while allowing us to identify some minor changes to accommodate the needs of our fire district topography, facilities and manner of operation.

During this meeting there was an opportunity to see a fairly new Rosenbauer type 1 fire engine that stopped at the Browns Point station. It was a great chance to see many of the features 'live' that were being discussed on paper. Ladder placement / access, pump controls, cabin layout, storage of hoses, and storage of equipment were among features we could visually examine.

The next step is to obtain a current price quote from Rosenbauer and then perform a detailed comparison of which company can meet our core requirements at a competitive price with local warranty and service capability. A final recommendation is anticipated by the end of this month (July).

Purchase with either Pierce or Rosenbauer provides the opportunity for 'Piggybacking' where the Fire District would be able to participate in a cooperative purchasing arrangement through Sourcewell. Sourcewell services cover the advertising, bid opening and bid tabulation tasks and they are able to secure goods in a more competitive environment and pass cost and time savings along to participating government entities.

Public COMMENTS: None

ANNOUNCEMENTS: The next regular meeting will be Tues., August 8, 2023, at 9:00 AM.

ADJOURNMENT: Meeting adjourned at 12:40 pm.

Approved By:

Chairman Noll

Commissioner Malone

Commissioner Zuluaga

Fire Chief/District Secretary