

REGULAR MEETING OF THE COMMISSIONERS 6, December 1973

Meeting called to order by the Chairman Mr. Henny at 7.00 P.M. in the meeting room of the Clinton fire station.

Commissioners present: David C. Henny
Lloyd S. Capp
Joseph H. Long

Chief Erikson present
Marv Berkelund, Clinton fire Captain present.
Gary Gabelein, Battalion Chief Bayveiw present.
Ed Nelson Maxwellton firefighter present.

Also present as visitors and representatives of companies bidding to supply a new fire truck for the District are, Norm Crist of Pierce Fire Apparatus, and Dick Walston of Fire Control Northwest representing American LaFrance fire apparatus.

Minutes of the last regular meeting read, and approved as read.

Current bills in the amount of \$ 6019.39 are on hand and examined and Mr. Capp makes motion seconded by Mr. Long that they be allowed and vouchers signed, carried unanimously. They are listed on the reverse side this sheet. *See P.S. page four*

The Chief now reports on the fires during the month of November which included one in which two people lost their lives the evening before Thanksgiving.

Attention is now turned to new truck. The Chief reports that he and ex chief Hunter travelled to Whatcom County at Gooseberry Point to inspect a Boardman fire truck delivered there last summer, checking for workmanship, etc. This trip made with Larry Alden and Roy Eagleton of Alden Equipment Company. Mr. Capp also was on this trip as was Mrs. Hunter. Later in that week the Chief and Hunter and Mrs. Hunter travelled to Cathlamet with Norm Crist of Pierce Fire Apparatus to inspect a Pierce built truck. This truck had the same engine and automatic transmission as District three has called for in the new truck, but only carried 500 gallons of water and was on a 153" wheel base. Both of the above trucks were Ford tilt cab vehicles. On the following Tuesday the Chief and Hunter went to Seattle to L.N. Curtis & Sons where Lloyd Ellingson took them to Heiser Body plant to inspect trucks being built by them, and also to Detroit diesel to inspect several Curtis, Heiser trucks.

On Thursday The Chief and Hunter were in Oak Harbor and inspected an Oak Harbor American LaFrance built truck. This truck carries 1000 gallons of water but has a 1500 GPM pump and a large Detroit diesel engine. These two items are larger than district three is calling for.

One item noted on all the trucks inspected was that they were all on 10.00 x 20, 14 ply tires.

Another item noted was that the workmanship on all the trucks was on a par with each other except that in a few areas the Heiser built trucks seemed to be a little superior.

Attention is now turned to new truck bids as received on November 19 and read.

Following is a recap of the bid prices:

American LaFrance -	\$ 41,679.00 + sales tax		
Pierce Fire Apparatus -	\$ 37,990.00	"	"
Boardman - (Alden) -	\$ 40,899.50	"	"

P.E. Van Pelt - \$ 42,973.00 + sales tax
Automotive Equipment (Mack) - \$ 42,890.00 " "
L.N. Curtis & Sons (Heiser) - \$ 43,604.43 " "

The Chief and ex chief have gone over the bids received and compared them and now report they can find little extra benefits in the three highest bids to justify further consideration of them and recommend further consideration of the three lower bids, namely Pierce, Boardman, and American LaFrance.

Mr. Walston now explains some of the features of the American LaFrance trucks. One, being the use of a six inch tank overflow to the rear of the rear wheels, and use of a rubber blowout plug to prevent tank rupture in case of filling from a high pressure of water. Also the use of a four inch tank to pump water line through smoothly rounded pipe and a three inch quarter turn valve. The reason for the three inch valve is that there are no larger UL approved valves available. Walston also explains that American LaFrance use hydraulic pump pressure to activate the transfer valve so no manual override is needed on their pump. There is no electric pump shift, which was called for in the specs, as they also use air operated pump shift. It is also learned that the American LaFrance bid included \$1005.00 for an installed radio, which would lower their bid further to - \$ 40,674.00. Mr. Walston also explains that American LaFrance does not build a single stage pump.

Mr. Crist now explains some of the aspects of the Pierce fire trucks, and his bid. Crist says the Pierce factory will confirm in writing the routing of the tank to pump water line directly from the pump through a three inch quarter valve, into the end of the water tank as requested orally by Hunter, with smoothly rounded bends not using pipe elbows in the usual manner. Hunter feels the threaded elbows have too much friction loss, as also routing the line down and back then up to the suction sump has too much friction loss. Included in Crist's assurances is the use of a four inch overflow line from tank to rear of rear wheels.

Mr. Crist also explains that if payment for truck is authorized within 15 days of delivery of truck to the District there will be 1% further reduction from the quoted price. This has been included in the bid. Crist also says Pierce has gone to and will provide flush mounted compartment doors instead of the surface mounted doors. Crist also says the requested D handle quarter turn type door locks will be provided instead of the slam type, with paddle handles.

In further discussion of other details of construction and equipment the question of eliminating manual override pump shift is brought up. Hunter says he feels if the regular pump shift is electric, that a manual override is a must as electrical components, wiring etc are subject to failure.

There is more discussion and tire size is brought up. 11.00 x 20 14 ply tires were requested in the truck specs. Inasmuch as overall height of the truck is important and Erikson and Hunter both feel now, that 10.00x20 tires would be adequate to carry the load. Figures are quoted on tire load capacity which show that four dual rear tires of 11.00 x 20 size carry a load rating of 22,560 pounds and 10.00 x 20 for four rear duals have a load rating of 21,200 for a difference of 1360 pounds. These capacities are for 14 ply tires with 90 # air pressure.

After more discussion regarding the booster reel to be placed in a rear compartment at a reduction in price, this is decided on, and a thirty foot three section ladder to be included, which will add some more to the price.

In the matter of tire size Mr. Crist is going to check on any requirements in Federal regulations as which shall be used, to be decided later.

In recapping prices of the three lowest bids it is found that for comparable equipment between the three, Pierce is lower than Boardman by \$ 3222,50 and lower than American LaFrance by \$2541.00 Pierce being \$37,777.00 plus sales tax for a total of \$39,666.00 This for the truck as per specs with an alternate to place the booster reel in a rear compartment for a reduction of \$331.00 and adding the 30 foot three section ladder.

Financing is discussed and the thinking on the part of the District is to pay \$20,000.00 at time of delivery and to pay the balance on an approximate five year sales contract with the privilege of paying it off sooner if finances permit with no penalty attached.

There is brief discussion regarding radio but the information is that the radio can be purchased at the State contract price which is lower than any of the prices quoted in any of the bids, so the radio will be dropped from any further consideration with the truck purchase.

Mr. Long now makes motion seconded by Mr. Capp that the bid of Pierce Fire Apparatus whom Mr. Crist represents be accepted with the following stipulations: That the tank to pump line be 3 inch and routed direct from pump through 3 inch quarter turn valve with smooth inside finishing minimal bends which are smooth and directly into the water tank end, and guarantee the tank will not rupture from high pressure filling, 10.00 x 20 14 ply tires, flush doors, with D ring handles quarter turn operation, booster reel to be in rear compartment from side compartment at the reduction in price, and overall height of truck not to exceed 102 inches at highest point. The motion now to include an amendment to delete the reference to 10.00 x 20 tires as set forth above. Carried unanimously. Price to be as set forth above, at \$39,666.00

Mr. Walsbon is thanked for his efforts and he takes his leave. Mr. Crist thanks the Commissioners for the order for the truck and says he will contact the secretary next week and takes his leave.

Under other business the Chief has two applications for joining the fire department from Lloyd Schumaker and Allyn Helland. Mr. Capp makes motion seconded by Mr. Long that they be accepted and signed, carried unanimously.

The Chief now brings up the question of whether the District should sell the 1954 Dodge which is now being used for a service car, as there has been an inquiry regarding this. He states there is still a need for it. There is brief discussion but no action is taken.

The secretary is requested to write a letter of thanks to Simmons Builders for their help in erecting the small building at Bayveiw to house the truck stationed there. They spent a large part of one Saturday for no pay.

Gary Gabelein is now asked for comments and he says he has none.

Mr. Henny now says that as he does not intend to file an RTI form in compliance with bill # 276 he is announcing his resignation now, to be effective December 31.

He has been a commissioner for thirteen years two months. He says he has enjoyed working with the other Commissioners and Mr. Hunter as Chief and secretary during these years. Hunter is the newly elected commissioner and will take office in January.

Mr. Long now states he has also enjoyed working with Mr. Henny and the other others during the years. Mr. Capp also concurs with the feelings of Mr. Long in working with Mr. Henny and the others. Hunter states he has also enjoyed working with Mr. Henny although at times he has had differences of ideas and opinions, but feels it has all been for the good. The Chief also feels as do the others in their statements, regarding Mr. Henny.

There is no further business and meeting is adjourned at 9.10

Marion E. Hunter

Marion E. Hunter, secretary
Island County Fire District No 3

P.S. The voucher for Spencer Electric was questioned in its total amount of 597.45. At time of approval of the wiring project for the new truck quarters at Bayview the projected cost for materials would be in the order of \$200 and hopefully the labor would be donated, and a figure of \$400 was arrived at by guessing, which is quite a lot less than the actual cost in the above bill. The question was raised, whether the bill was being padded. The secretary goes over the bill and finds the labor charge to be \$110 which is fairly in line as two men spent a day doing the job. The added cost was in materials including a State wiring inspection and permit for \$24.00. The secretary pointed out that the cost for the electric panel was 215.00 quite in line with the original quote but the rest of the items were not included in the original estimate, but were all necessary for the installation, hence bringing the cost up. There appears to be no padding, just negligence in not receiving a firm quote in final.

The Chief agrees to talk to the firm regarding the bill, but in that the bill appears to be legitimate the voucher was approved as submitted.

Marion E. Hunter Secretary.

Marion E. Hunter

*End 1973 Examination
W. D. Rusk
State Examiner*