

Engine 3 Replacement



EEL BROOK
& DISTRICTS
FIRE DEPT.

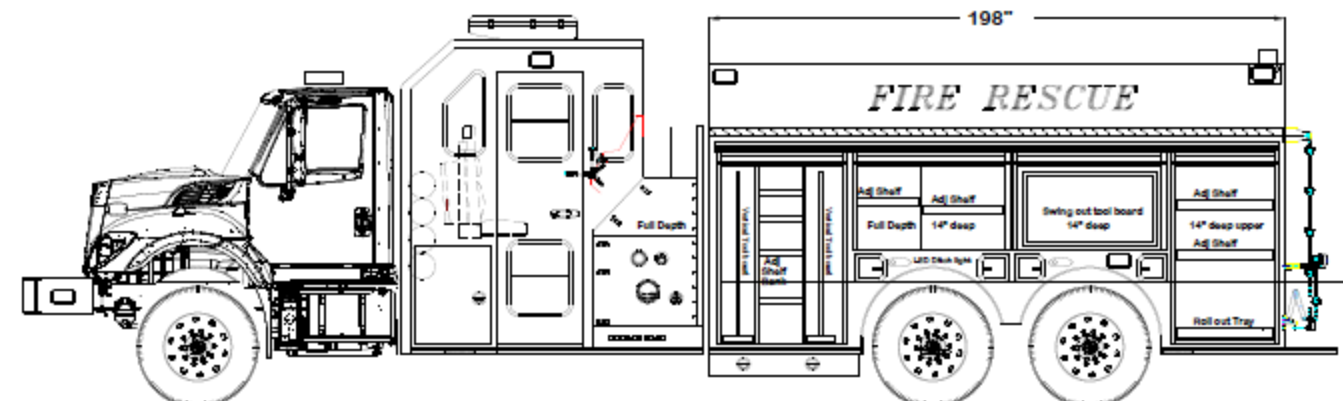
Current and future challenges

- Current fleet reaching the limit of its lifespan as required by insurance
- Insurance companies require primary responding apparatus be under 20 years and secondary responding vehicles not over 25 years old
- Current fleet only has one piece of apparatus meeting this standard
- Currently, Engine 2 is 34 years old, Rescue 4 is 32 years old and Tanker 1 is 16 years old
- All fundraising and extra monies are required for construction of new hall



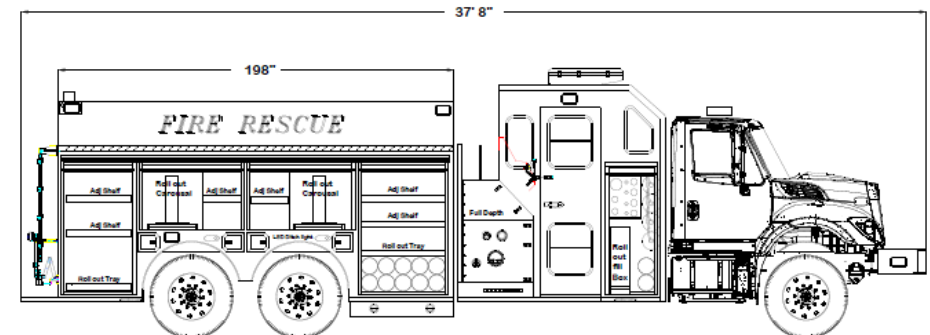
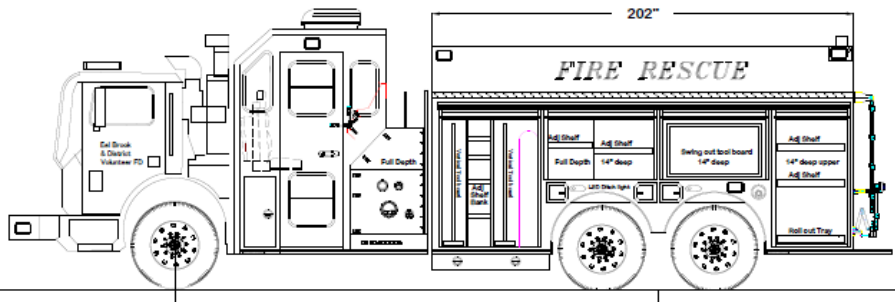
Unique opportunity

- Engine 3 was involved in an accident in January, our insurance will be cutting a cheque for full replacement value
- Our entire fleet will need to be replaced within six years according to insurance standards
- Provides an excellent opportunity to replace two apparatus at one time at a greatly reduced cost
- Presents a significant savings to the rate payers of our district
- Presents an opportunity for another fire department to gain an apparatus if needed, existing rescue could be donated
- Intention is to replace the rescue and pumper with one unit



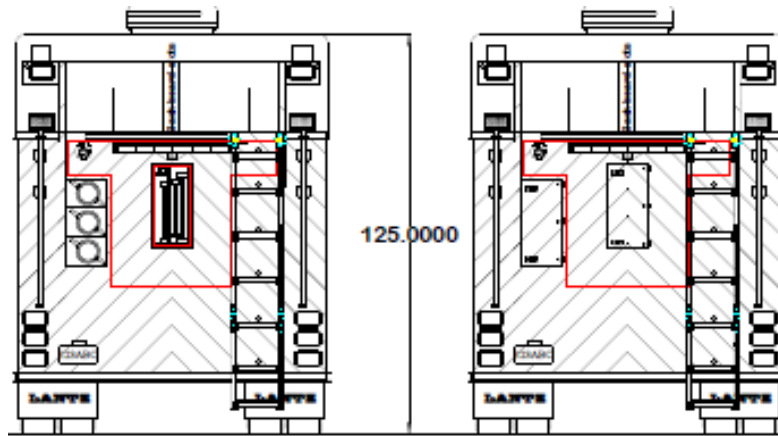
Options considered

- Apparatus purchase
 - i. Replacement pumper; \$451,198 & replacement rescue; approx. \$356,500 total \$807,698
 - ii. Pumper/Rescue; \$638,239
- Chassis options
 - i. Spartan custom chassis; approx. \$360,000. Increased safety, custom designed and built for fire service
 - ii. Mack cabover (flat nose); \$179,510. Slightly improved turning radius, slightly shorter overall length
 - iii. Conventional chassis (International); \$148,790



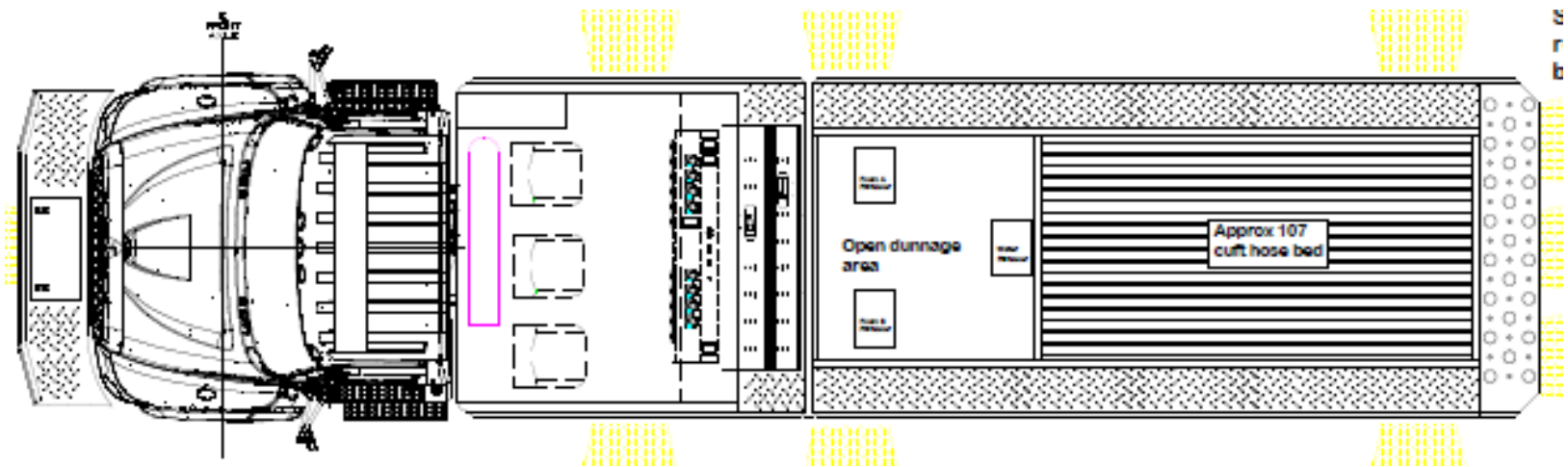
Manufacturers

- Proposals were received from 3 manufacturers
 - i. Lantz Truck Body Ltd - \$638,238.50
 - ii. Metalfab Fire Trucks - \$684,857.55
 - iii. Rocky Mountain Pheonix - \$693,948.87
- Upon reviewing all proposals we have determined that Lantz has provided the best package according to the specifications we provided.
- On top of all built in equipment Lantz is also the only manufacturer to include SCBA storage, tool boards for mounting equipment and the safest and most user friendly storage for larger equipment such as ladders, and hard suction hoses.



Benefits

- Lower expenses; insurance, fuel, maintenance
- First due truck will be fully equipped to deal with almost all situations
 - i. Motor vehicle collisions; jaws of life, water supply, mfr equipment
 - ii. Fire suppression; water supply, cascade system, mfr equipment
- Less vehicle congestion on scenes, this can often be a large problem
- Ensures more equipment arrives to the scene more quickly, weekday calls can be difficult for drivers to respond in a timely matter due to work.
- Less cost overall to rate payers



Conclusion

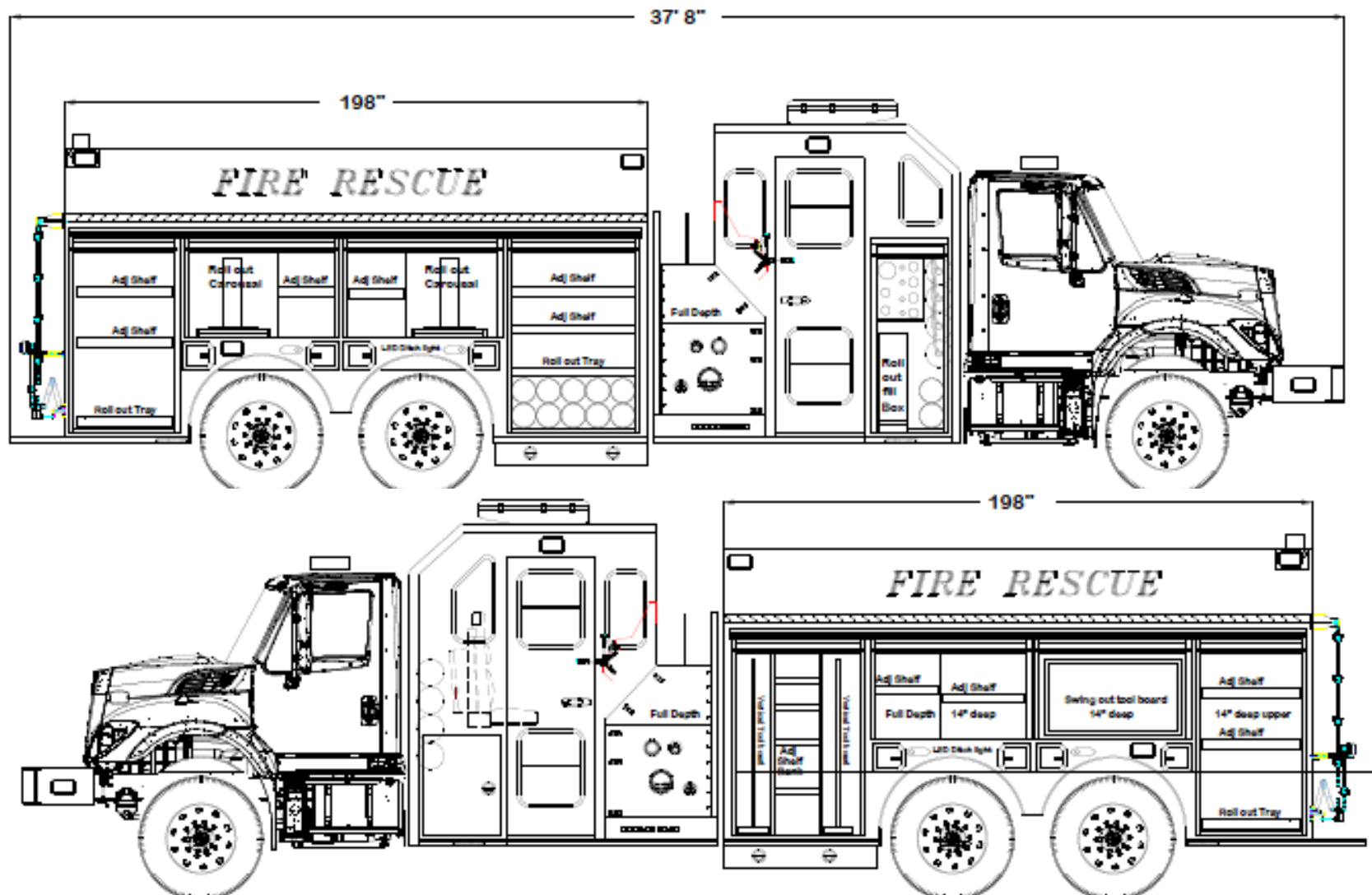
- Our circumstances of requiring a new fire hall and fleet replacement at the same time place us in a very difficult position
- We have been presented a unique opportunity to replace two apparatus in our fleet while only being required to provide funding for approximately 50% of one vehicle.
- Much time, planning and discussion between the truck committee members and fire truck manufacturers has occurred to complete the design being presented today. This apparatus combines all aspects of both Engine 3 and Rescue 4.
- Upon reviewing all proposals from the 3 manufacturers we have come to the conclusion that Lantz Truck Body has presented the most complete and most suitable design for our use and best represents a replacement for these two apparatus.

Request for funding

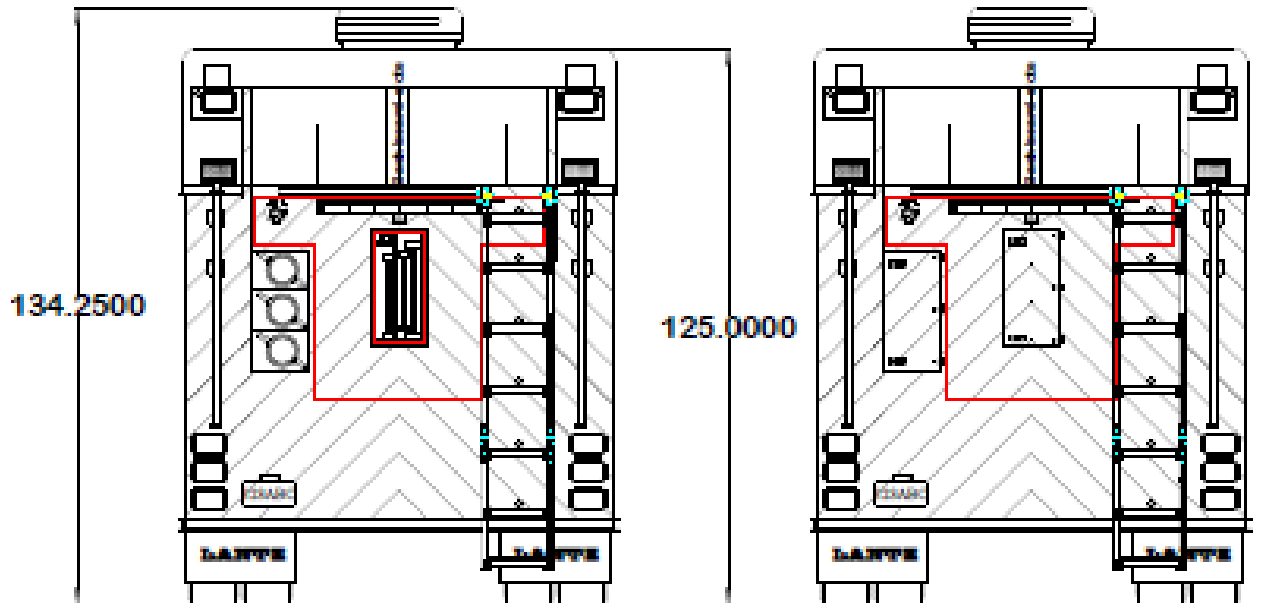
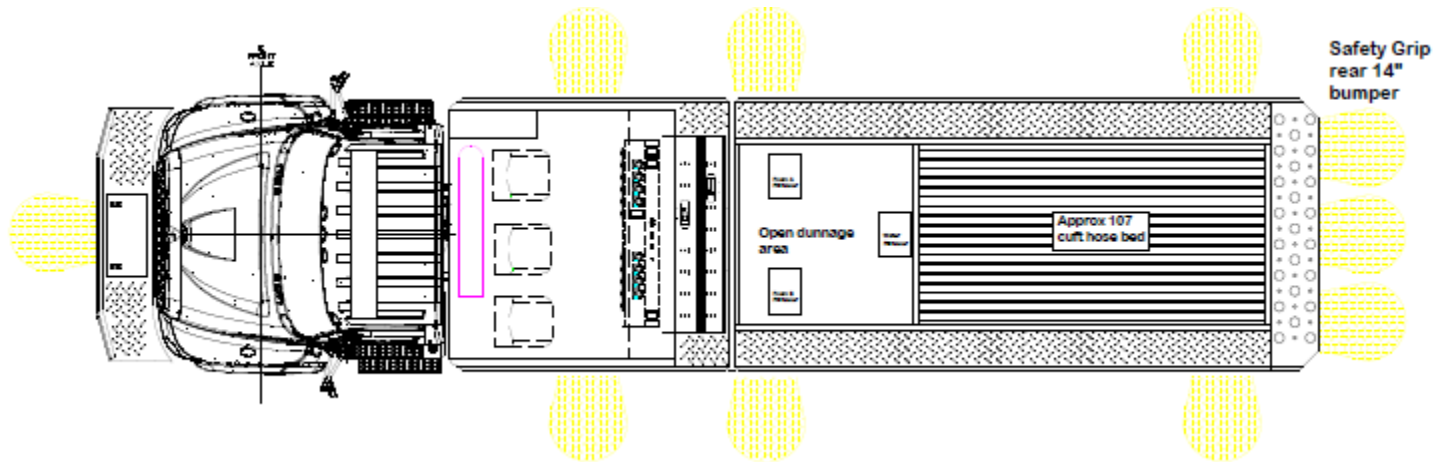
The Eel Brook & District Fire Department would like to request financial assistance from the Municipality of the District of Argyle in the amount \$241,383.37 to aid us in our goal of purchasing a new pumper / rescue in order to replace two pieces of fire fighting apparatus.

Cost of new apparatus through Lantz Truck and Body	\$638,238.50
Available funds from insurance payout	\$396,211.13
Funds still required	\$242,027.37

Lantz Truck And Body Design



Lantz Truck And Body Design



Engine 3



Thank you

Thank you from all members of the Eel Brook & District Fire Department for your time and consideration into this matter

