



LOMPOC FIRE DEPARTMENT

Gerald P. Kuras, Fire Chief

January 17, 2020

Report on Fire Department's equipment and facilities per Council's request:

As an "all-risk" fire department, the Lompoc Fire Department responds to numerous types of emergency and non-emergency incidents. Our response vehicles, and the equipment they carry, are an important component for meeting response time standards and effectively mitigating any incident.

Current response equipment:

E1 – 2002 KME Type 1 (First In Station 1)
E2 – 2009 KME Type 1 (First In Station 2)
E3 – 1998 KME Type 1 (Reserve Engine Station 2)
T1 – 1993 Ladder Truck (Reserve Station 1)
R1 – 2008 Ford Utility (First In Station 1)
Command Vehicle – 2015 GMC (First In Station 1)
Back Up Command/Utility Vehicle – 2016 Chevrolet 2500
E-310 – 2014 International Type III (First In (Wildland))
E-311 – 1992 International Type III (Reserve (Wildland))

Typical engine runs first in for 10 years, then reserve for the next 10 years. Our two first in engines are 10 and 17 years old. Our two reserve units are 21 and 26 years old. Our back up wildland unit is 27 years old. Type I engines are currently running around \$700,000.00, Type III engines around \$450,000.00, Ladder Trucks around \$1,400,000.00. This does not include additional monies to outfit them with required equipment.

E1, 2002 KME Type I, is listed as first in for Station 1 as this engine's primary assignment. Due to multiple mechanical and electrical challenges, this engine has been unavailable for all of 2019.

Our aging fleet is due for replacement. We have fallen behind in the purchasing of two Type I fire engines, a Type III engine and a Ladder Truck.

Facilities:

Fire stations are considered "critical infrastructure". It is essential that their continued operation is required to ensure the security of a given jurisdiction, its economy and the public's health and/or safety.

Both Fire stations are aging. Fire Station 1 was added onto in 1979. In 2014 a study was performed to determine the seismic risk of Fire Station 1 in the event of an earthquake. Result of the study was "The building is very likely to be partially or completely non-functional as a fire station if subjected to current



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building code design level earthquake forces.” A grant was applied for in 2016 to retrofit Station 1. The grant request was denied, as it was not financially feasible. “FEMA determined that the project is ineligible because it is neither feasible nor effective as a long-term solution.” No additional action has been taken to plan or prepare for this project.

Fire Station 2 was built as a temporary station in 1985. This is tight quarters for the three personnel and two engines assigned there. Three past Fire Chiefs have made requests to rebuild/relocate this station. At this point, due to population and call volume, we would be better served to keep the current Station 2 and work on funding for a new Station 3. Current estimates are \$12,000,000.00 to \$15,000,000.00 to build a new fire station.

As stated both fire stations are aging and in need of maintenance. \$1,500.00 per year has been budgeted for the maintenance of both fire stations in the 2019-2021 budget. This money, plus monies from other maintenance accounts, were depleted early in the 2019-2020 budget year. We had to replace the upstairs shower pan at Station 1. This repair was over \$13,000.00. Station 2’s apparatus bay roll up door also had to be replaced. The \$9,122.00 required for the new door was funded from carryover monies from the 2018-2019 budget year.