

MEMORANDUM

To: Nils Vos

From: Brian Sturdivant, Fire Chief

Date: October 2, 2019

Subject: New Fire Engine Purchase

This purchase is required as a replacement front line fire apparatus. The fire department recently (2019) decommissioned two 1985 Spartan fire apparatus that were components of the reserve fleet. This decommission was driven due to the problematic nature with securing replacement maintenance parts due to age. This purchase will also replace the apparatus that served as a front line apparatus (Engine 2 Quint) that has proven less reliable due to reoccurring maintenance issues, and thereby will transition to the reserve fleet. This purchase will also allow the fire department to upgrade the age and reliability of our front-line emergency response fleet while adding to our reserve fleet. This new apparatus will be assigned as Engine 2 and be deployed from Station 2 on Washington Ave. This is the busiest fire house and district in the City based on call volume. Spartan is the fire rig manufacturer of choice due to the interest with "standardizing" our fleet. This purchase would add another Spartan fire apparatus to the fleet which supports continuity for training purposes and maintenance.

This purchase is a part of the Spartan "stock program". This means that the Spartan manufacturer builds fire rigs prior to an order from a fire department being placed, this allows for a decrease in the delivery time to the purchasing fire department. There are also advantages as a member of the purchasing cooperative Houston-Galveston Area Council (HGAC), which is a nationwide, government procurement service which strives to make the governmental procurement process more efficient.

Thanks,