February 1, 2022

- The Killeen Fire Department sent Unit #240 Ladder 9 to Metro Fire Apparatus Specialists to repair leaks coming from the welds of the aerial waterway.
- While getting the repairs completed we also requested a comprehensive NFPA / TxDot compliant inspection of the entire unit.
 - This has not ever been completed on the 13 year old apparatus.
- □ The results of the inspection, and severity of the repairs, were not anticipated.

- Examples include:
 - 100-foot Aerial ladder lighting and outrigger level/angle indicators out of compliance
 - Front and rear suspensions collapsed
 - Substantial engine oil and transmission leaks
 - Aerial device main power pump leaks
 - Cracked frame cross members and stabilizers
 - Dual system air leaks which prevents the vehicle from physically moving.

- The Fire Department worked with Fleet to route a Letter of Intent and approval of emergency repairs through the CMO.
- Metro Fire began ordering parts and repairs to return Unit #240 Ladder
 9 to service as soon as possible.
- Spartan Emergency Response originally manufactured Unit #240 Ladder
 9 and authorizes only Metro Fire Apparatus Specialists to perform repairs
 on this unit, otherwise voiding any remaining warranties.

- Financial Impact
 - **1** \$180,798.82
 - Budgeted expense no additional funding required
 - Will use the majority of the department maintenance & repair budget for FY22
- Alternatives:
 - Ratify repairs made by Metro Fire Apparatus Specialists
 - Deny ratification

- Conforms to City Policy and satisfies the City's legal requirement for Sole/Single Source emergency repairs of Unit #240.
- □ Staff recommends that the City Manager approval of the emergency repairs to Unit #240 Ladder 9 are ratified by council, and that the City Manager or designee is expressly authorized to execute any and all change orders within the amounts set by state and local law.