

RESOLUTION NO. _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF GLENDALE, CALIFORNIA, ESTABLISHING STANDARDIZATION OF MANUFACTURER, DISPENSING WITH COMPETITIVE BIDDING AND AUTHORIZING THE PURCHASING ADMINISTRATOR TO PURCHASE FIRE-DEX PRODUCTS AND RELATED SERVICES FROM MUNICIPAL EMERGENCY SERVICES, INC. (MES)

WHEREAS, turnout gear for Fire Department personnel must meet the specifications in NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting and following the NFPA 1851 Standard ensures the Fire Department adheres to comprehensive criteria for protective ensembles to reduce health and safety risks associated with improper maintenance, contamination, or damage.; and

WHEREAS, the consequences of equipment failure are serious and may result in employee injury and/or fatality; and

WHEREAS, the turnout ensemble is composed of two principal elements, a pant and jacket and each member is outfitted with two sets of turnout gear, with a life cycle of 10 years per set; and

WHEREAS, significant improvements continue to be made in turnout gear because of ongoing threats facing firefighters and based on improvements in textiles and manufacturing, which include:

- Weight reduction in gear for improved firefighter mobility to combat fatigue and heat stress, which can have serious impacts on firefighter health and safety;
- Cancer causing particulate blocking designs in the coat/pant interface area and at the boot junction;
- Installation of drag rescue devices to assist with removing downed firefighters;
- Emergency egress and bailout systems;
- Improvements to the thermal liner, moisture barrier, and outer shells; and

WHEREAS, Fire Department personnel have conducted a thorough evaluation of the three major brands of firefighter turnout gear on the market, rating the following factors:

- Manufacturer's background;
- Ability to develop a specification that provides a seamless transition;
- Wear test results;
- Delivery timeframes from point of order for academies and replacement gear cycles; and
- Cost and Warranty; and

WHEREAS, over the past year the Fire Department conducted extensive field testing consisting of common fireground operations to ensure that the gear performs as designed and have found the performance to meet or exceed expectations and after conferring with other agencies in the Southern California Area PPE Consortium Group (SCAPPEC), staff contacted the manufacturer of the highest rated turnout gear, Fire-Dex, and began writing specifications for the required features and options and recommend that Fire-Dex be the standardized turnout gear that we purchase for the next 10 years; and

WHEREAS, the City of Glendale Purchasing Policy promotes the standardization of commonly used items, vehicles, and equipment and this process will eliminate repetitive future

