



Item 6  
Aircraft Rescue & Fire Fighting Vehicle  
March 5, 2020



# Aircraft Rescue and Firefighting

*San Antonio Airport System & San Antonio Fire Department*



Aircraft crash fire  
suppression

Emergency aircraft  
evacuation  
assistance



Medical support  
(2 EMS  
Paramedics)



CITY OF SAN ANTONIO  
AVIATION DEPARTMENT



Must meet FAA  
Part 139

Annually inspected  
by FAA

# Federal Aviation Administration Index

## *Aircraft Rescue and Firefighting Vehicle*

- Commercial airports with scheduled passenger flights are required to meet index:
  - *ARFF's Index is met when appropriate type & quantity of extinguishing agents are available on vehicles staffed with qualified firefighters, within the airfield, and under a timed response requirement.*



# Requested Vehicle: 2020 Oshkosh Striker

## *Aircraft Rescue and Firefighting Vehicle*



- Replaces Rescue 1 (2005)
- New vehicle has larger tank capacity
- Life expectancy: 12-15 years
- Warranties:
  - 1-year: material, workmanship & vehicle suspension system
  - 5-year: engine, transmission, transmission cooler and water pump
  - Lifetime: water/foam tank



CITY OF SAN ANTONIO  
AVIATION DEPARTMENT

# Procurement & Fiscal Impact

## *Aircraft Rescue and Firefighting Vehicle*

- Houston-Galveston Area Council of Governments (HGAC) cooperative purchasing contract
- Funding in amount of \$894,516 from FY 2020 Aviation Department Capital Budget





Item 6  
Aircraft Rescue & Fire Fighting Vehicle  
March 5, 2020

