

# Fire Station Overview

- Discussed Finding a Solution
- FD Introduce this 3-years ago in CIP
- A Global Vision for Long Range
- Purchased Deccan Analytic Software
- Goal of Software is to Provide a Plan for Up to Six Fire Stations and Others as Necessary Due to Growth



# Fire Station Overview

- Fire Station 501 [Florence Boulevard between Marshall and Florence streets](#)
  - Built in 1953 for \$72,600, 66-years old
  - Expanded in 1981, 38-years ago
  - Brick & Mortar Station



# Fire Station Overview

- Fire Station 502 Eighth Street at Peart Road
  - Built in 1995 for \$274,000, 24-years old
  - Wood Studs
  - Limited Expansion Capability



# Fire Station Overview

- Interim Fire Station 503 located at airport
  - Opened in 2001 as an Interim Station
  - Old CGUHS Classroom trailer donated in 1999
  - Classroom Trailer is 40+ years old



It was pointed out during the discussion that airport management would like the building removed so hangars could be built there.

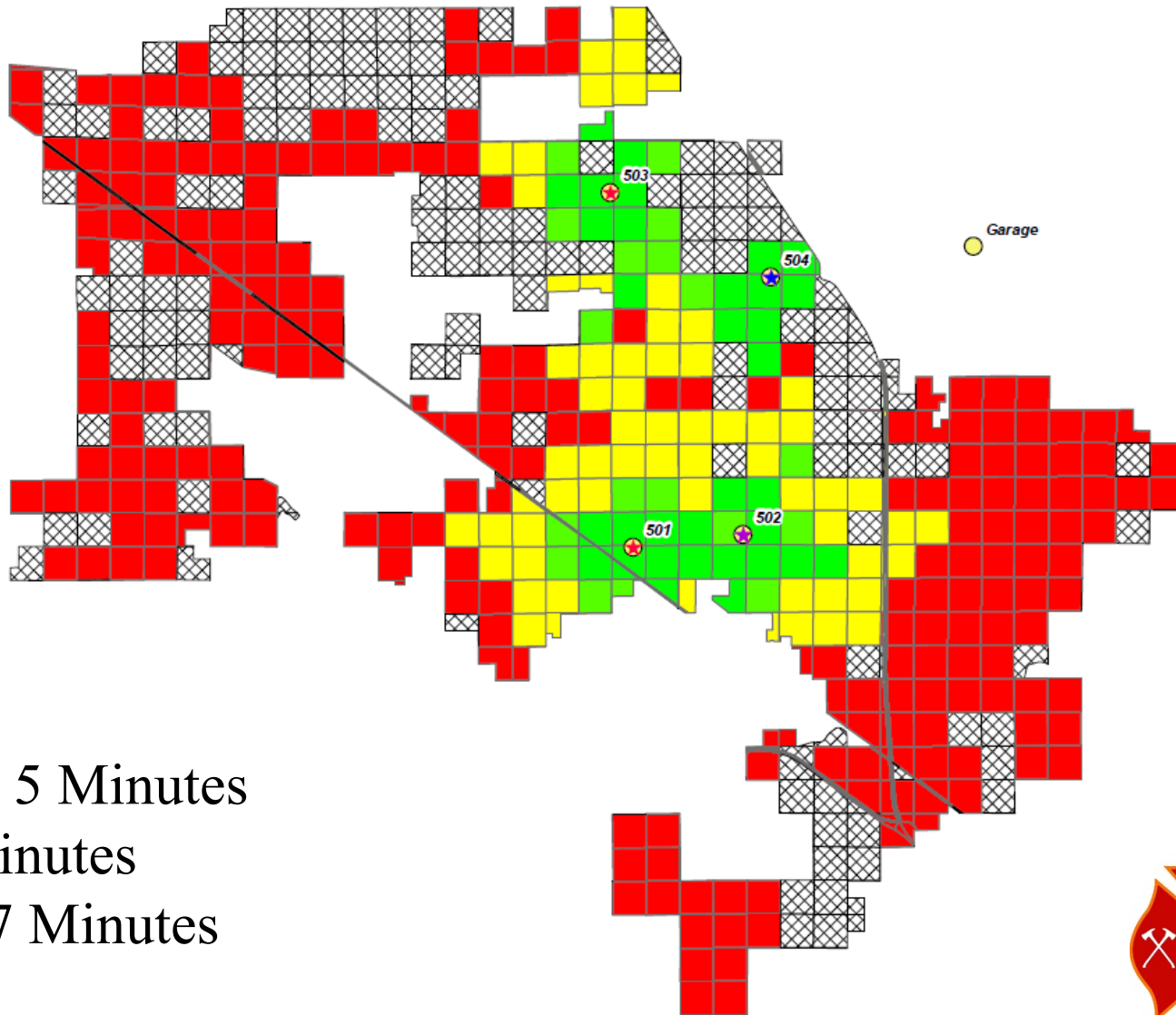





# Fire Station Relocation Software

- Deccan
  - CAD Analyst (Computer Aid Dispatch)
    - 5-years of calls used for analysis
  - ADAM Software (Apparatus Deployment Analysis Module)
    - ESRI Map based graphical interface with key performance data
    - Deployment Model for Station Locations
    - Deployment Model for Apparatus Locations
    - Optimal Utilization of Fire Department Resources
    - Calculates Average Response Time from current and recommended Fire Station locations



# Current Fire Station Locations



-  Under 5 Minutes
-  5-7 Minutes
-  Over 7 Minutes





# Relocating Benefits

- Provides 5 minute or less response to our community
- Able to add resources in future as needed
- Newer, modern, energy efficient fire stations
- Built to last 50+ years (Brick & Mortar)
- Replaces
  - 66-year old station
  - Replaces 18-year interim station that is 40+ years old
  - Replaces 24-year old station that's not built for long term
- Defers building Station 505





# Proposed GO Bond Funding

- Public Safety GO Bond
  - Purchase 3 parcels of land
  - Build 3 brick/mortar Fire Stations
  - Build brick/mortar training center facility phased in over a 3 to 5 year period in the industrial park
- Estimated Bond - \$20m
- Special Bond Election



# Next Step / Timelines

- Fire Station GO Bond
  - Consider Approval at Council Meeting to Move Forward Based on Special Election Date
  - Voters Decide at Special Election March 21, 2020

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NOTE: City Manager Larry Rains told the City Council during the discussion that because the 2020 election has already been called, the earliest a city bond election could be held is 2021)

