

# CHARGING AND FUELING INFRASTRUCTURE GRANT

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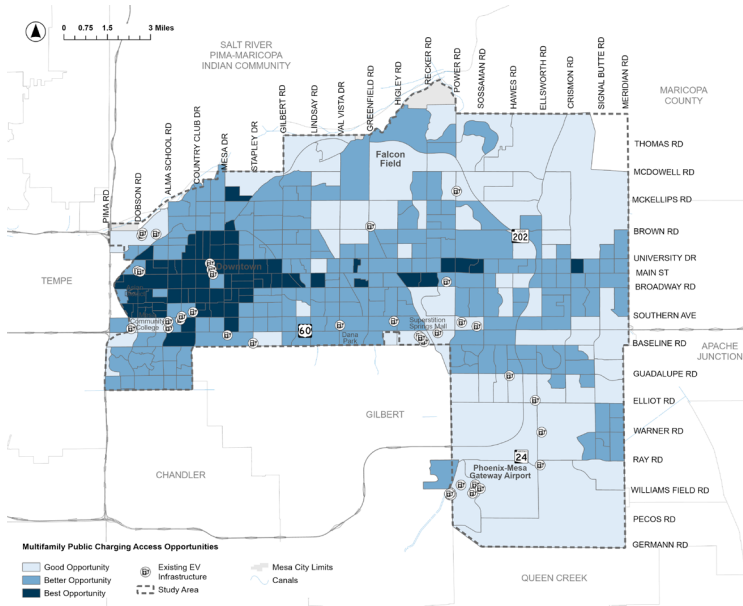


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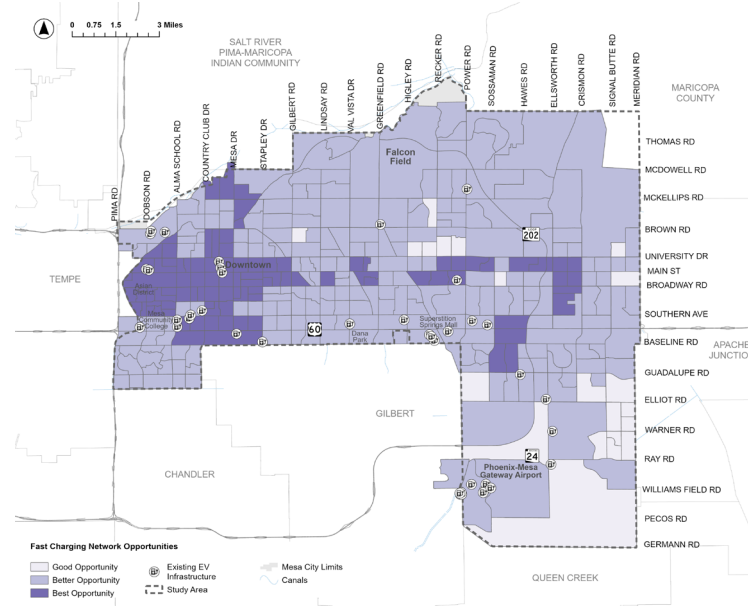
# Charging and Fueling Infrastructure Grant

- Federal grant opportunity intended to increase the availability of publicly accessible electric vehicle charging
- City of Mesa awarded \$11,898,571
  - Local match of \$2,974,644
  - Total project cost of **\$14,873,215**
- Will provide for at least 48 new charging ports at 8 or more charging hubs across the City
- Private sector participation strongly encouraged. Private sector partners would be required to provide the local match

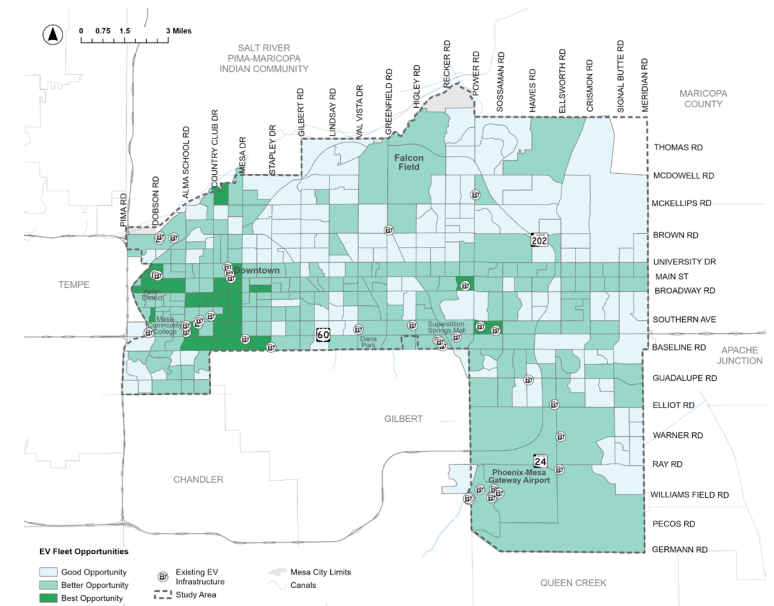
# Data Analysis



Multi-Family  
Emphasis



Fast Charging  
Emphasis

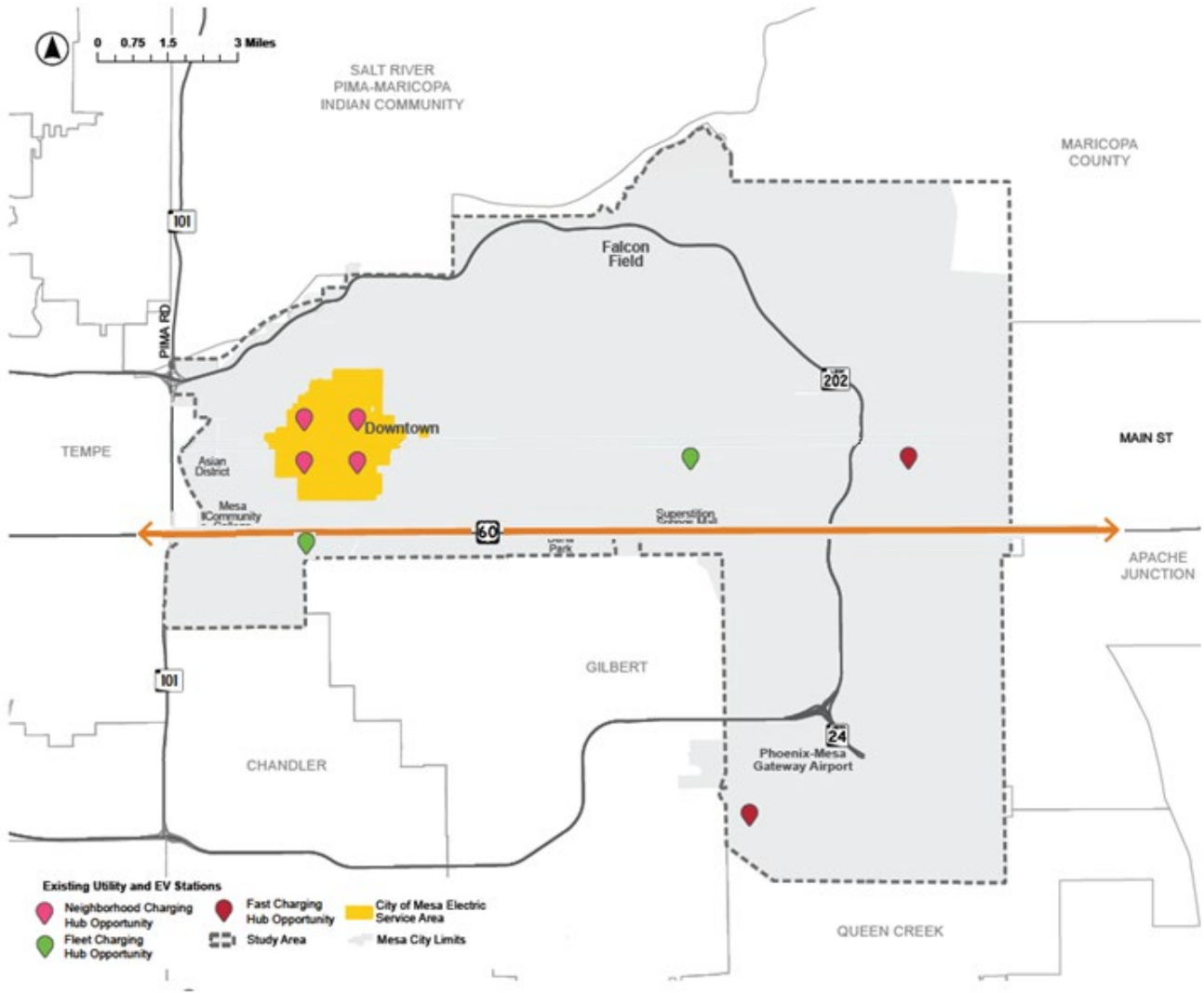


Public Fleet  
Emphasis

# Hub Types

- **Neighborhood Charging Hubs** – Intended for areas in and around Downtown Mesa where there is a high concentration of housing and local retail. These hubs will focus on level 2 and micro mobility charging.
- **Public Fleet Charging Hubs** – Will be located in parts of town with a high concentration of small and medium businesses. The charging centers will be created in a way to facilitate vehicles with trailers. These hubs will have a mix of level 2 and DCFC charging.
- **Fast Charging Hubs** – Will be located in the eastern and south eastern sections of the city along major transportation corridors including the US 60 and Loop 202. DCFCs will be utilized at these hubs to facilitate quick charges as drivers move along the corridors.

# Charging Hub Potential Locations



# Next Steps

- **Council consideration of Resolution (May 20<sup>th</sup>)**
- **Sign Grant Agreement**
- **Request for Information solicitation** – Shortly after the Grant Agreement execution, an RFI will be released to gather innovative grant implementation and partnership ideas
- **Request for Proposals solicitation** – Based on responses received through the RFI, an RFP will be released to solicit partnership proposals
- **Begin work!** – Project funds must be obligated by 2026 and expended by 2031

# QUESTIONS?

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