

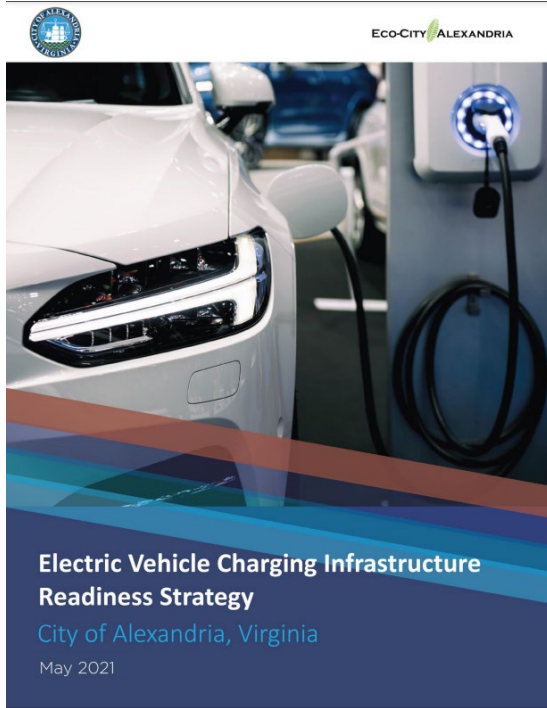


Publicly Accessible Electric Vehicle Charging Franchise Agreement

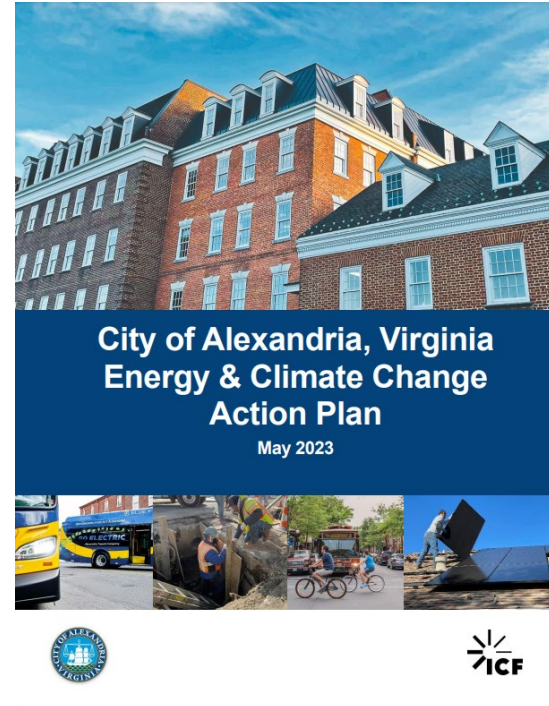
June 25, 2024

City Council Legislative Session

Background

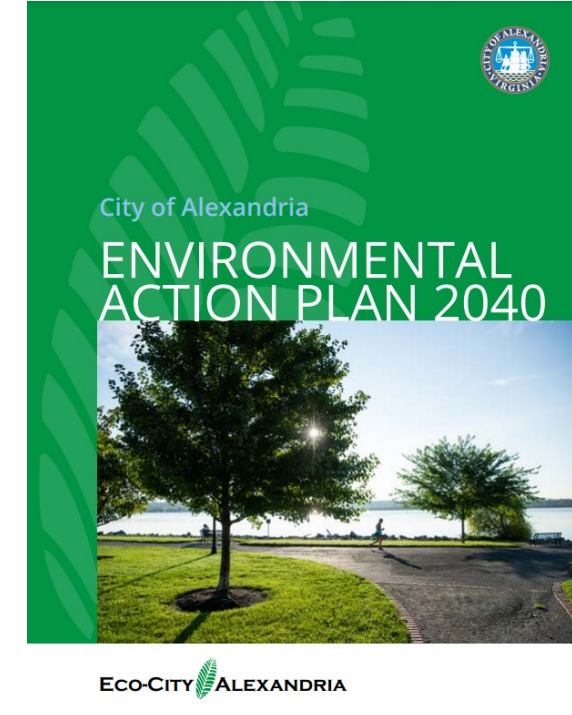


Roadmap for how to encourage EV adoption and meet the current and future community EV charging needs.



By 2030: 50% of car sales are electric

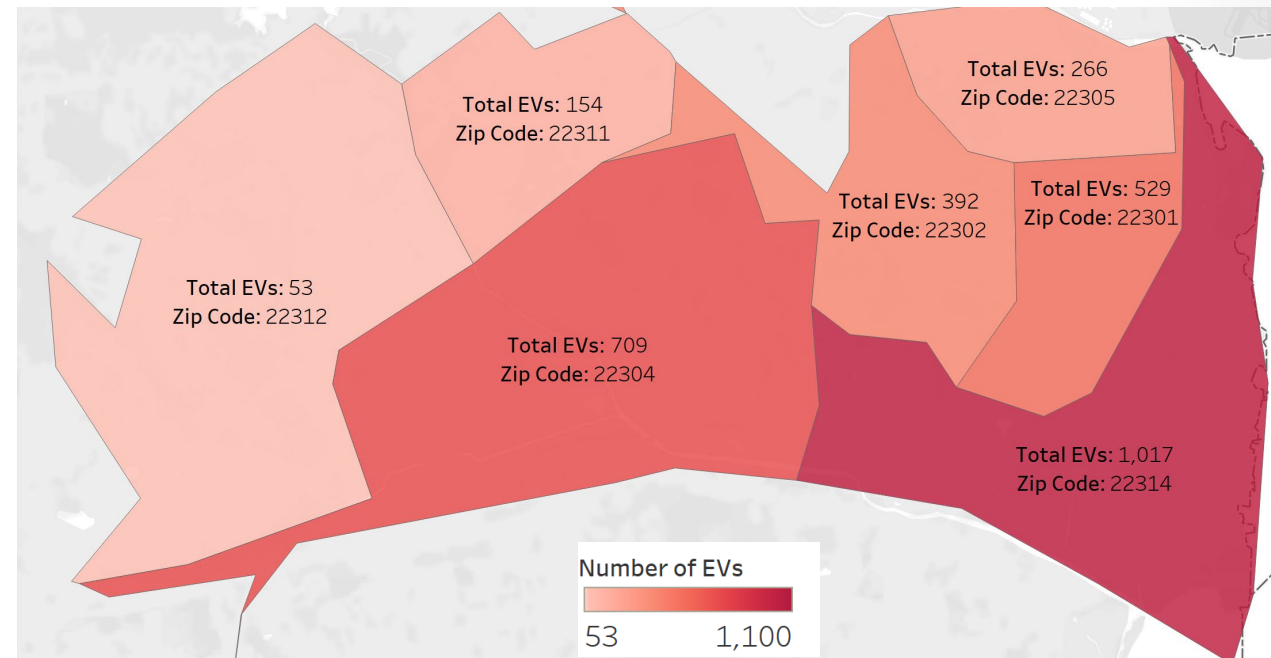
By 2050: 100% of car sales are electric



Reduce GHG emissions to at least 1-3 mtCO₂ per capita by FY2040; actions specify planning and implementation of public charging.

Background

- EVRS charging needs analysis shows City is currently in a deficit of chargers to keep up with need
- Alexandrians are adopting EVs faster than the national average





Addressing Equity & Environmental Justice

- Equitable Distribution of Chargers
- Workforce Development
- Community and Business Participation
- Leveraging Federal Grants



Assessing Need and Approach

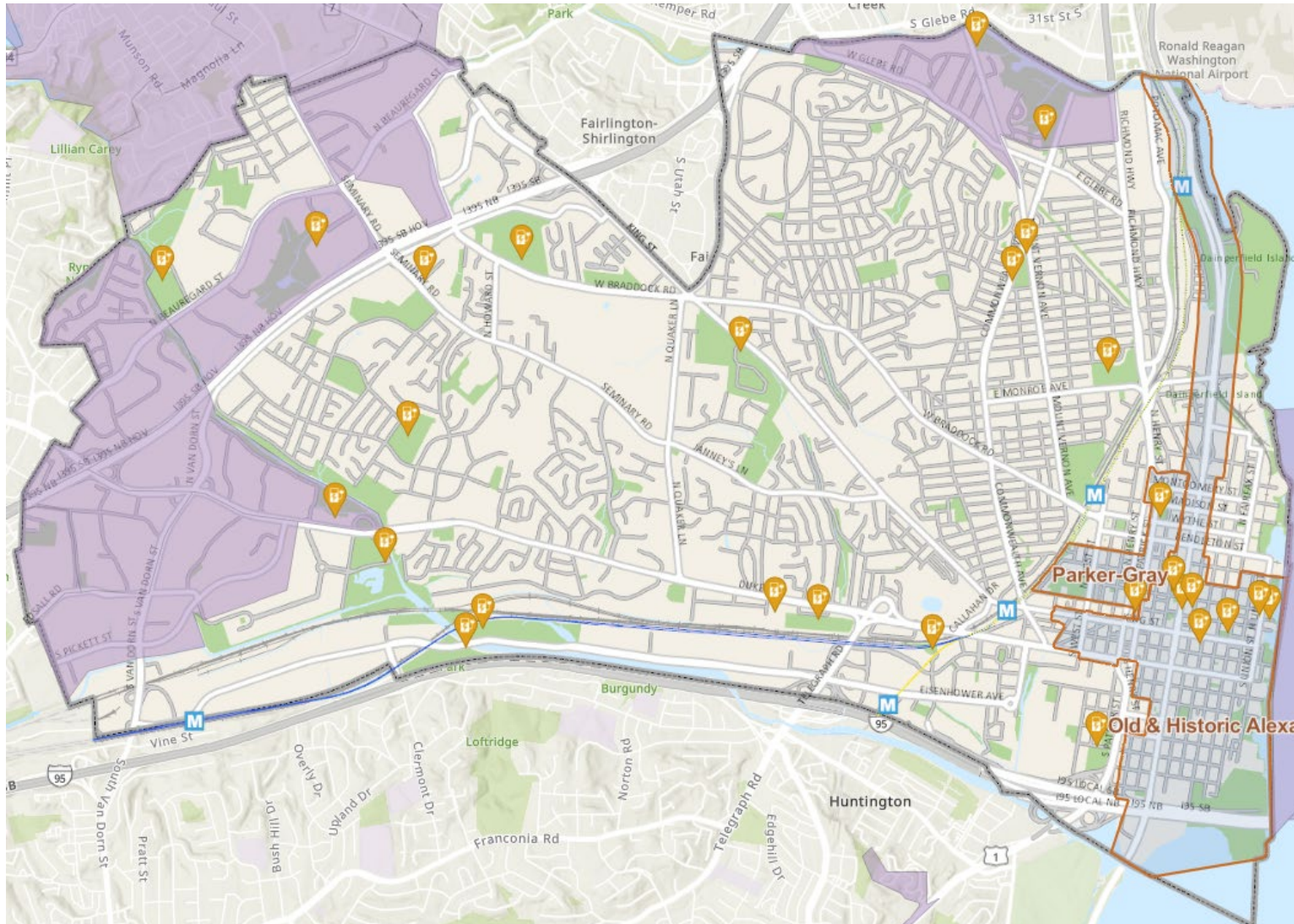
- Community members that cannot charge at home face significant barriers to EV adoption
 - No driveway or garage
 - Multi-family dwellings
 - Commuters
 - Visitors
- Request for Industry Information (RFII) issued Fall 2023
- Evaluated procurements from other municipalities



Franchise Overview

- Publicly accessible EV chargers installed on City property at no cost to the City
- At least 10-year term, with options for successive 5-year renewals
- Vendor will own, operate, finance chargers
- City will receive revenue share

27 Eligible City Facilities for Publicly Accessible EV Charging





Evaluation Criteria

- Qualifications and Past Performance
- Technical Approach
- Key Personnel and Team Composition
- Financial Bid



Proposed Timeline

Task	Estimated Date
Solicitation Ordinance Public Hearing	Tuesday, July 2, 2024
Proposals Due	Friday, September 13, 2024
Receipt and Referral of Proposals to City Council	Tuesday, September 24, 2024
Anticipated Recommendation of Award to City Council	December 2024