

Fleets for the Future Clean Cities

Sustainable Fleet Technology Conference & Expo August 22, 2018



F4F Team





























the energy of innovation"















Fleets for the Future: Goals

Educate fleet purchasers

Create bulk procurement options

Deploy AFVs at low cost

Catalogue lessons learned

Scope: AFVs and fueling infrastructure for fleets, including EVs, NGVs, propane autogas vehicles, and more



Two parallel efforts under F4F

National procurement

- Selected an established buying cooperative to pilot test these concepts
- Any public fleet in the country can join

Partners: Sourcewell

Regional procurements

- Local RPCs and COGs
 develop their own
 contracts, tailored to
 regional stakeholder input
- Procurements mainly open to **local** public fleets

Partners: MARC, NCTCOG, MAPC,

MWCOG, PAG



Fleets for the Future: Goals

Educate fleet purchasers

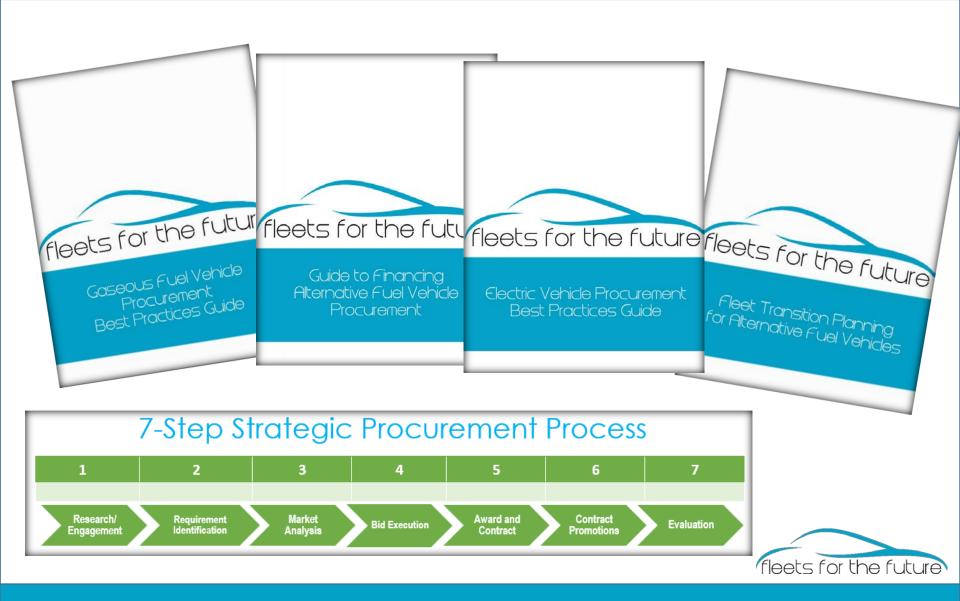
Create bulk procurement options

Deploy AFVs at low cost Catalogue lessons learned

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Best practice guides: how to buy AFVs



Best practice guides: how to buy AFVs



Fuel-specific best practice guides: topics

- ❖ Benefits of [__gaseous fuel/electric___] vehicles
- Applications best suited and why
- Technical considerations for deployment
- Procurement best practices



Financing best practice guide

- Financial barriers
- Financing solutions
- Summary of best practices



Transition planning best practice guide

- Stakeholder engagement
- Goals/timelines
- Prioritization
- Implementation



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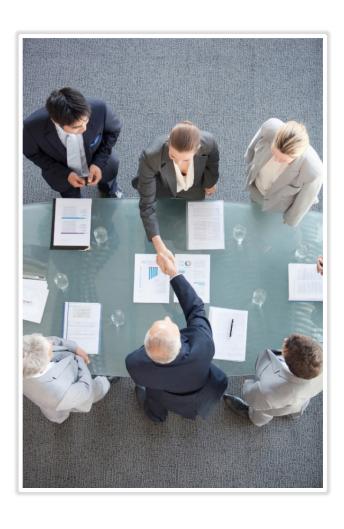
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National Procurement Partner: Sourcewell



- Formally: National Joint Powers Alliance
- A government agency, governed by a publicly elected board of directors (M.S.123A.21)
- Sourcewell facilitates a competitive solicitation and award process nationally
- Membership
 - State and local government agencies
 - Public and private education
 - Other tax exempt organizations



Why Sourcewell?

F4F sought a cooperative purchasing partner because our stakeholders...

...need a solution that complies with key public procurement requirements (competitive awards)

...seek turnkey solutions to save time on specification and contract issuance

...want the best value to bring down upfront costs

...need a solution that will be available well after the conclusion of the grant

F4F evaluated numerous cooperatives and selected Sourcewell because...

...Sourcewell expressed strong interest in expanding and promoting alternative fuel vehicles

... Sourcewell is well known and respected with over 50,000 public sector members

... Sourcewell has expertise in specification, evaluation, legal compliance, operation in all 50 states

... Sourcewell gets best tier pricing from the OEMs through its supplier partners

Other cooperatives considered: National IPA, US Communities, HGAC-Buy



F4F Procurement Opportunities https://sourcewell-mn.gov/



What does Sourcewell offer?

Industry-leading vehicle vendors offering alternative fuel options

- OEM offerings
- Turn key units
- Alternative Fuel upfitting
- Standard upfitting

Competitively awarded Leasing options

National Cooperative Leasing



EVSE

Electric Vehicle Supply Equipment and Related Services











In development

Fleet Management Services



Vendors available through Sourcewell









































































Are you ready for F4F?

How can Clean Cities Coordinators Participate?

- Promote the F4F opportunities through your ongoing Coalition communication channels
 - Newsletters, email blasts, website, Social Media
- Incorporate F4F into an upcoming event
- Tools available to assist you
 - Communications toolkit, F4F team, recorded webinars, handouts



Contact Information

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