FLEETS FOR THE FUTURE

Volkswagen (VW) Settlement Workshop Austin, Texas June 26, 2017

Lori Clark, Program Manager
North Central Texas Council of Governments (NCTCOG)







Project Overview

GOAL: Reducing the incremental costs of AFVs and supporting infrastructure

FOCUS: Coordinate regional and national scale procurement initiatives designed to consolidate bulk orders of alternative fuel vehicles (AFVs)



Project Overview



National Partnership



- Greater Kansas City: 1.8 million
- · Mo. and Kan. bi-state: 8.842 million

Metropolitan Washington COG (MWCOG)

- · District of Columbia: 4.7 million
- Suburban Md., northern Va.: 14.376 million

Metropolitan Area Planning Council (MAPC)

- Greater Boston: 4.732 million
- Mass, 6.547 million

North Central Texas Council of Governments (NCTCOG)

- · Dallas-Fort Worth: 6.603 million
- Texas: 25.145 million

Pima Association of Governments (PAG)

- Tucson: 980,263
- Ariz.: 6.392 million

Clean Cities Coalition outreach areas: New York, Ohio, Utah, Washington

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Eligible Fuel Types



Propane Vehicles



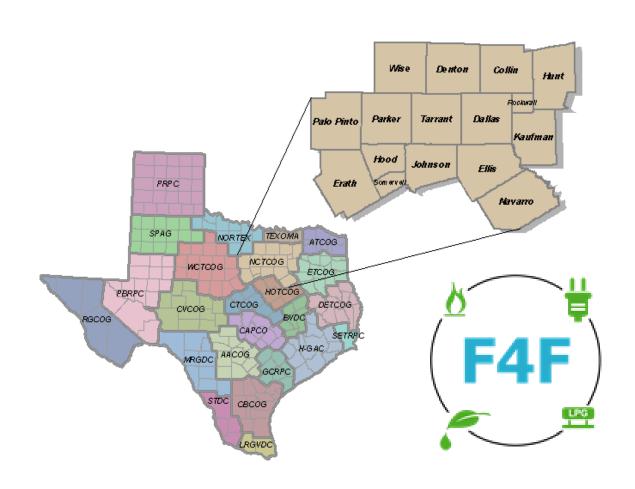
Electric Vehicles (EV)
Plug-In Hybrid Electric Vehicles (PHEV)
Hybrid-Electric Vehicles (HEVs)*



Natural Gas Vehicles

Light-Duty, Medium-Duty, and Heavy-Duty Options
*Medium- and Heavy-Duty Only

North Texas Regional Cooperative Procurement



North Texas Regional Cooperative Procurement

Focusing on local public fleets

Organizing the cooperative procurement of select vehicles to acquire volume discounts that fleets could not access individually

Releasing a vehicle RFP to obtain vehicle bids with unique tiered-volume pricing

Procurement in Fall 2017

North Texas Cooperative Procurement: Process

9. Sign Master 1. Submit Soft 8. Sign Master Agreement with **Interlocal Agreement Commitment Form** Vendor(s) 7. Participate in 2. Compile Soft 10. Sign Letter of **Consultant Selection Commitments Engagement** Committee(s) 11. Submit Orders 3. Finalize Vehicle **During Designated** 6. Administer RFP **Platforms Timeframes** 4. Provide Feedback **NCTCOG Steps** 5. Finalize on Vehicle **Specifications Specifications** Fleet Steps

F4F Process versus HGACBuy

Designated Purchase Order (PO) Windows

- 30-60 Days Each
- Larger Orders in a Limited Time Frame Allows for Greater Discounts

Minimum Volumes Specified Within Request for Proposals

- Tiered Volume Pricing Requested as Part of Vendor Response
- Fleets See Pricing Prior to Submitting Order

Expressed Interest

71

Vehicles Already in Soft Commitment

PROPANE (LPG)

Class 6/7 Truck

1/2, 3/4, & 1 Ton Pickups

34 Ton Full Size Passenger Van

Compact SUV

Police/Fire Specialty SUV

ELECTRIC

Sub-Compact Sedan

Plug-In Hybrid Electric (PHEV)

1/2 Ton Pickup

Passenger MiniVan

Compact Sedan

HYBRID ELECTRIC

Class 4/5 Truck

Class 8 Truck

Class 8 Refuse Truck

34 Ton Full Size Passenger Van

COMPRESSED NATURAL GAS (CNG)

Class 8 Truck

Class 8 Refuse Truck



Lori Clark

Program Manager

Iclark@nctcog.org

(817) 695-9232

Bailey Muller

Air Quality Planner

bmuller@nctcog.org

(817) 695-9299

Website: www.nctcog.org/f4f





