

Transportation & Innovation Expo



Winnebago County Sheriff's Office Captain Lara Vendola-Messer



Transportation & Innovation Expo



History -- Propane

- 2013 – Began research
- Infrastructure (\$52,000 for conversion; \$10,000 for tank)
 - Cost Prohibitive
- 2016 – research again – looking for turn key operation
 - We found a turn key company
 - RFP

Propane - Turn Key

- Vendor – Alternative Fuel Supply (AFS)
 - Owns the conversion kits
 - Installs the conversion kits
 - Owns the fueling station
 - Installed the fueling station
 - Contact locks in pricing
 - 6 years 2017-2022



Fleet - Ford Police Interceptor SUVs

- **22 line cars total** – all finished by summer 2019
 - 21 Gallon Toroidal Tank
- Year 2017
 - Installed in 15 cars (2016's and 2017's)
 - Some issues
- Year 2018
 - Waited for PSC-OEI Grant (NOPE)
 - Installed new product in 2 more cars
- Year 2019
 - Installed new product in 7 more cars; 5 more pending