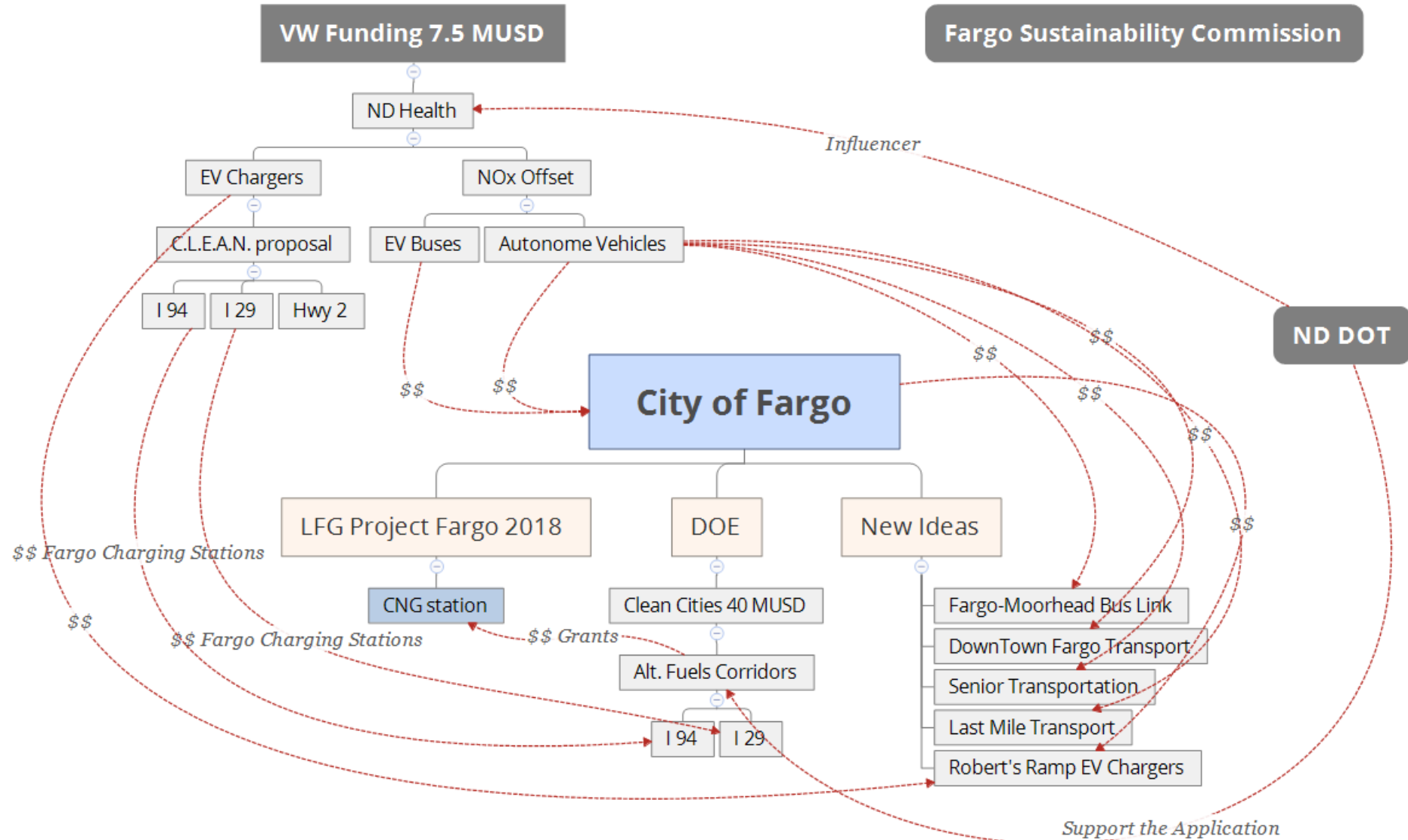




# Transportation Opportunities



# Opportunity Overview



# VW Funding

- ND Governor Burgum approved application for VW funding early 2017
- ND Dept. of Health Air Quality Division became the assigned department
  - Contact Liaison: Keith Hinnenkamp, [khinnenk@nd.gov](mailto:khinnenk@nd.gov) +1-701-328-5188
- C.L.E.A.N. Proposals Provided to Dept. of Health Feb. 2017
- Opportunities:
  - NOx avoidance
  - Robert's Ramp. I-94 and I 29 Fast charging locations
  - CNG Upgrade costs for Municipality vehicles (Trucks, Buses, Light Trucks)
  - Supporting LFG Infrastructure

# Clean Cities Funding

- Alternative Fuels Corridors
- Training and information costs
- EV Charging stations

# LFG Project Fargo

- Qualifies for Alternative Fuels Corridors designation
- Alt. Fuels Corridors Designation needs support from Municipal official
- LFG Project needs support from ND DOT to become designated

# Autonomous vehicles since 2014



# Autonomous Vehicle Links

- Olli Video: <https://www.youtube.com/watch?v=K564rXrlZbc> & <https://localmotors.com/>
- Navya Video: <https://youtu.be/O-JFwb8RGCg> & <https://youtu.be/Gc4NiBAvxZg> & <http://navya.tech/>
- Observer news article: <http://observer.com/2017/04/pittsburg-kansas-autonomous-vehicles-navya-olli-local-motors-navigant-easy-mile/> write up



# Fargo's Autonomous Vehicle Applications

- Base stations: Robert's Ramp, Sanford Broadway, NDSU Campus, City Bus Terminal
- Applications:
  - Downtown Shopping Entertainment
  - University link
  - Moorhead Mall link
  - Senior Citizen's Transportation link
  - Last Mile suburban application
  - West Acres Mall and surrounding links