



# Nebraska 2019 EV Charging Equipment Rebate Program

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ENVIRONMENT AND ENERGY



# EV Charging Equipment Rebate Program

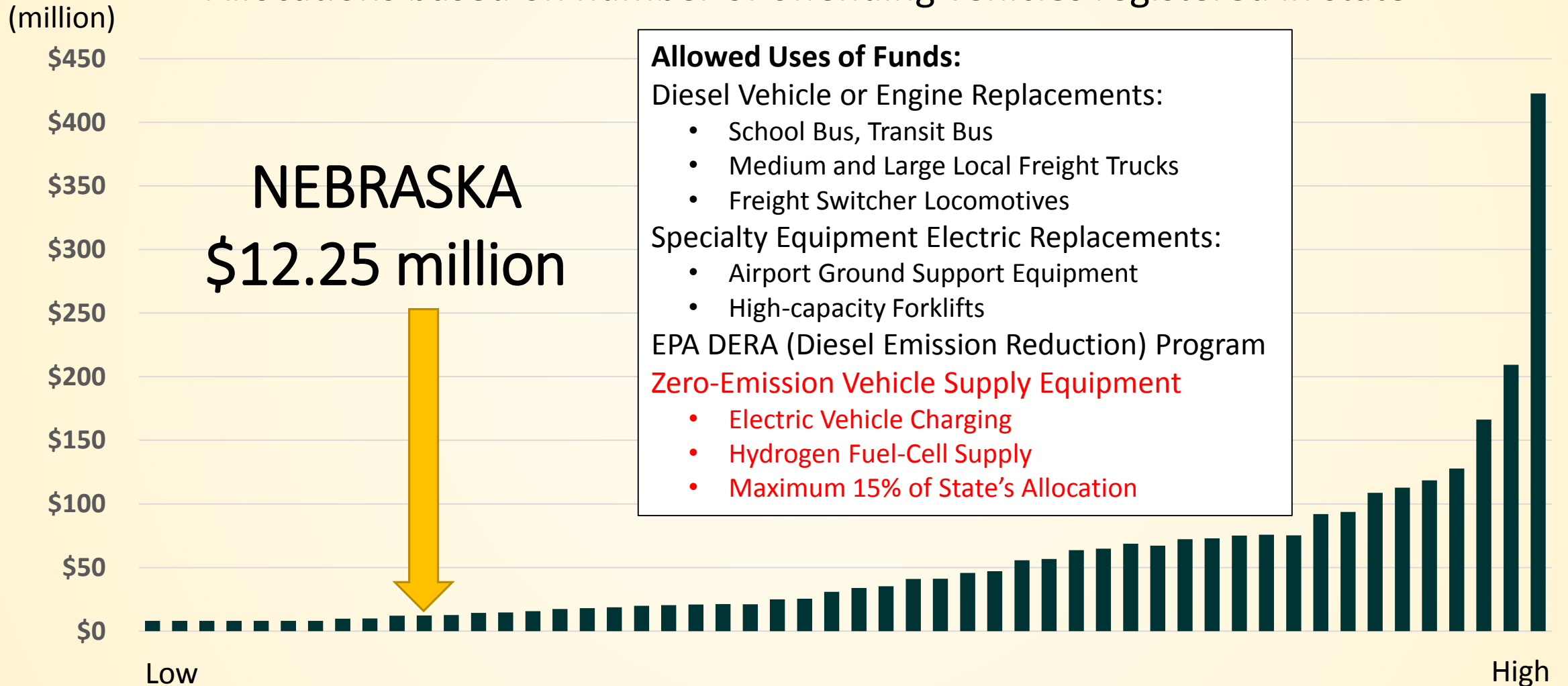
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NDEE is providing \$1.2 million in rebates as incentives to install electric vehicle (EV) charging equipment that will be **available to the public** at qualified locations in Nebraska.

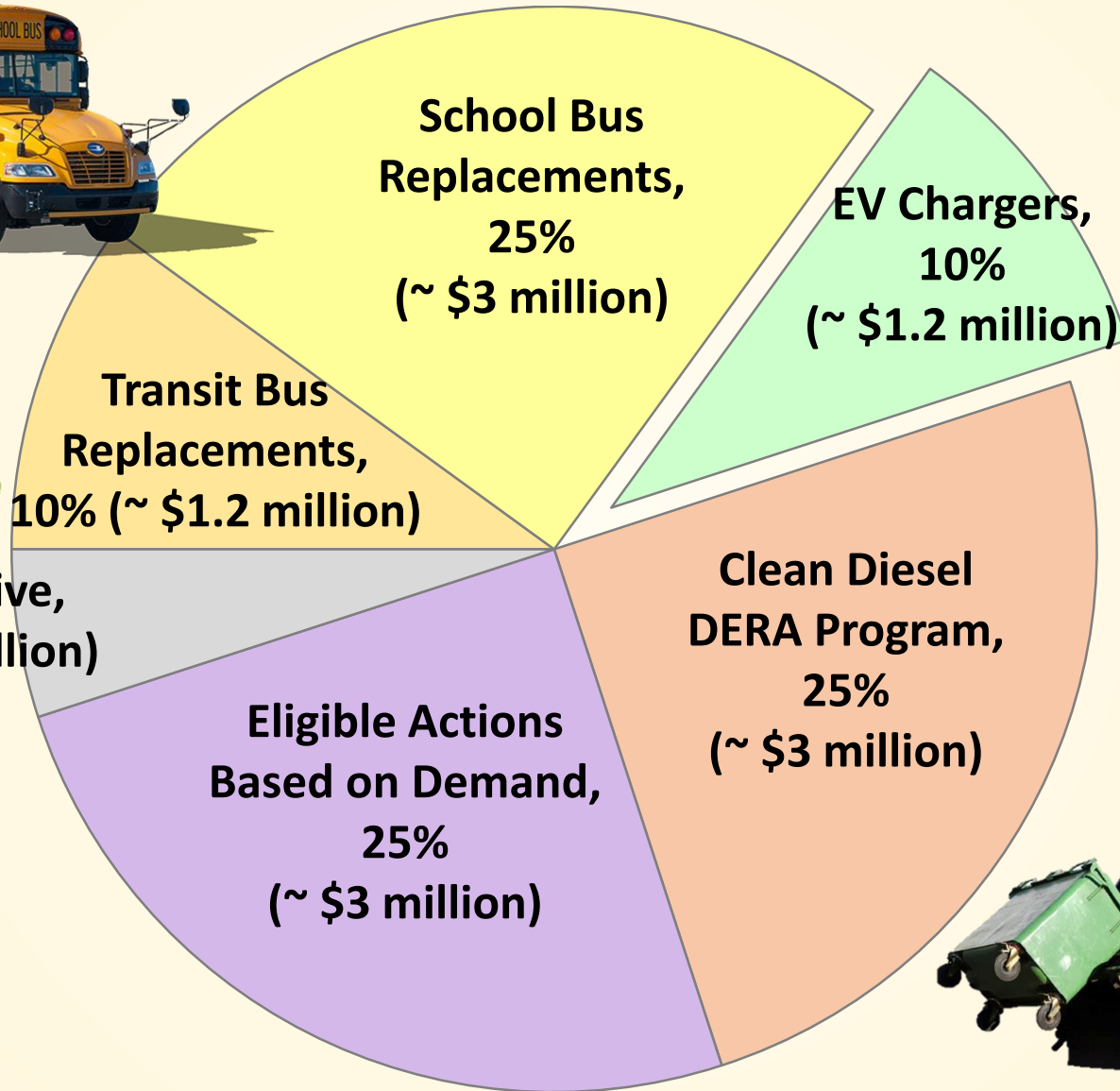
- ❖ Highway corridor, community/destination, and workplace locations
- ❖ Chargers at single-family residences are not eligible for funding
- ❖ Payments will be made as reimbursements after work is completed
- ❖ Application deadline is 15 November 2019
- ❖ Awards anticipated in early January 2020
- ❖ Funding is the result of the court settlement of Volkswagen's diesel emission test violations

# VW Trust Initial State Allocations Ranked

Allocations based on number of offending vehicles registered in state



# Nebraska's Selected Mitigation Actions



Administrative,  
5% (~ \$0.6 million)

Transit Bus  
Replacements,  
10% (~ \$1.2 million)

School Bus  
Replacements,  
25%  
(~ \$3 million)

EV Chargers,  
10%  
(~ \$1.2 million)

Clean Diesel  
DERA Program,  
25%  
(~ \$3 million)

Eligible Actions  
Based on Demand,  
25%  
(~ \$3 million)

# EV Charging Equipment Rebate Program

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## Eligible Applicants:

- ❖ Businesses
- ❖ Federal, State, Local, or Tribal Governments
- ❖ Educational institutions
- ❖ Metropolitan Planning Organizations
- ❖ Public Utilities
- ❖ Nonprofit Organizations

# Eligible Charging Equipment

## Level 2 Chargers



## DC Fast Chargers



# Cost-Share Requirements / Eligible Costs

Charging Station	Max. Reimbursement	Min. Recipient Match
DC Fast Charging Station	80%	20%
Level 2 Charging Station	50%	50%

- ❖ Charging equipment, shipping, and installation
- ❖ Electric service upgrades and connection costs
- ❖ Site preparation, signage, and lighting
- ❖ Networking costs and equipment warranties for 5 years
- ❖ Administrative costs (maximum 5% of project costs)

# Costs **NOT** Eligible for Reimbursement

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- ❖ Purchase or rental of real estate
- ❖ Construction of buildings or parking facilities
- ❖ General maintenance (other than of the chargers)
- ❖ Permit costs or fees
- ❖ Cost of electricity to power the chargers
- ❖ Battery storage serving the charging equipment
- ❖ Solar panels providing power to the chargers



# Eligible Charging Sites

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- ❖ Highway Corridor Sites:  
DCFC + Level 2



- ❖ Public community/destination sites:  
DCFC + Level 2 or Level 2 only



- ❖ Workplace sites:  
Level 2



One site may qualify under more than one location category

# Highway Corridor Sites

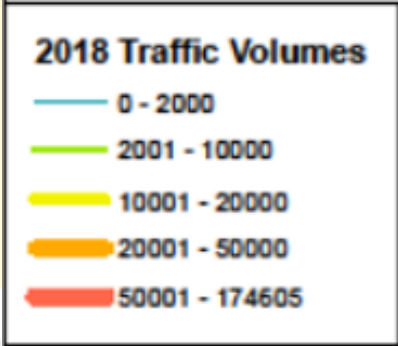
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- ❖ Within 3 mi driving distance of state/federal highway
- ❖ Must include at least 1 DC fast charger and 1 Level 2 charger; both 80% reimbursement
- ❖ Hotel sites are not required to install DC charger (Level 2 OK) (50% reimbursement)
- ❖ Sites along priority highway corridors preferred

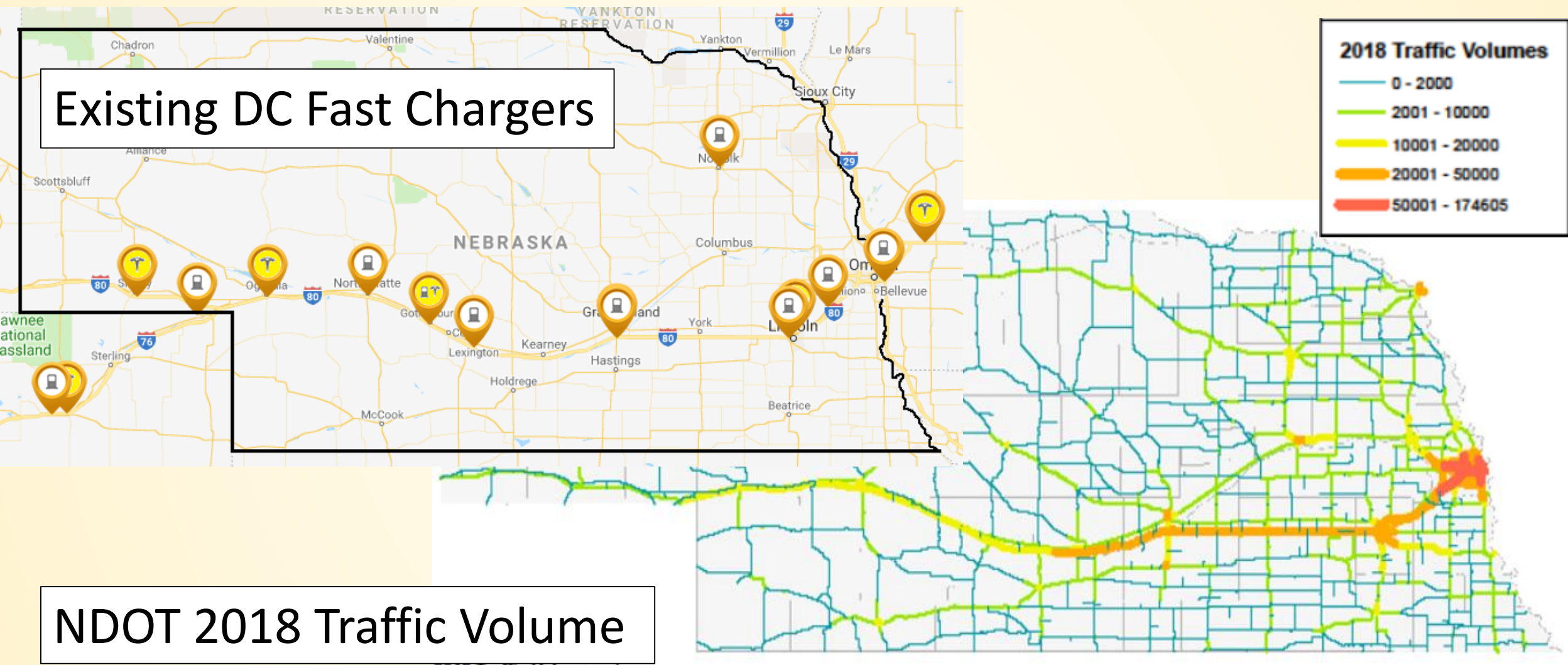


# Highway Corridor Site Selection

Existing DC Fast Chargers



NDOT 2018 Traffic Volume



# Highway Corridor Sites

## Priority Highway Corridors

US 75: Auburn-Nebraska City-Omaha-Blair-South Sioux City

US 77: Beatrice-Lincoln-Fremont-South Sioux City

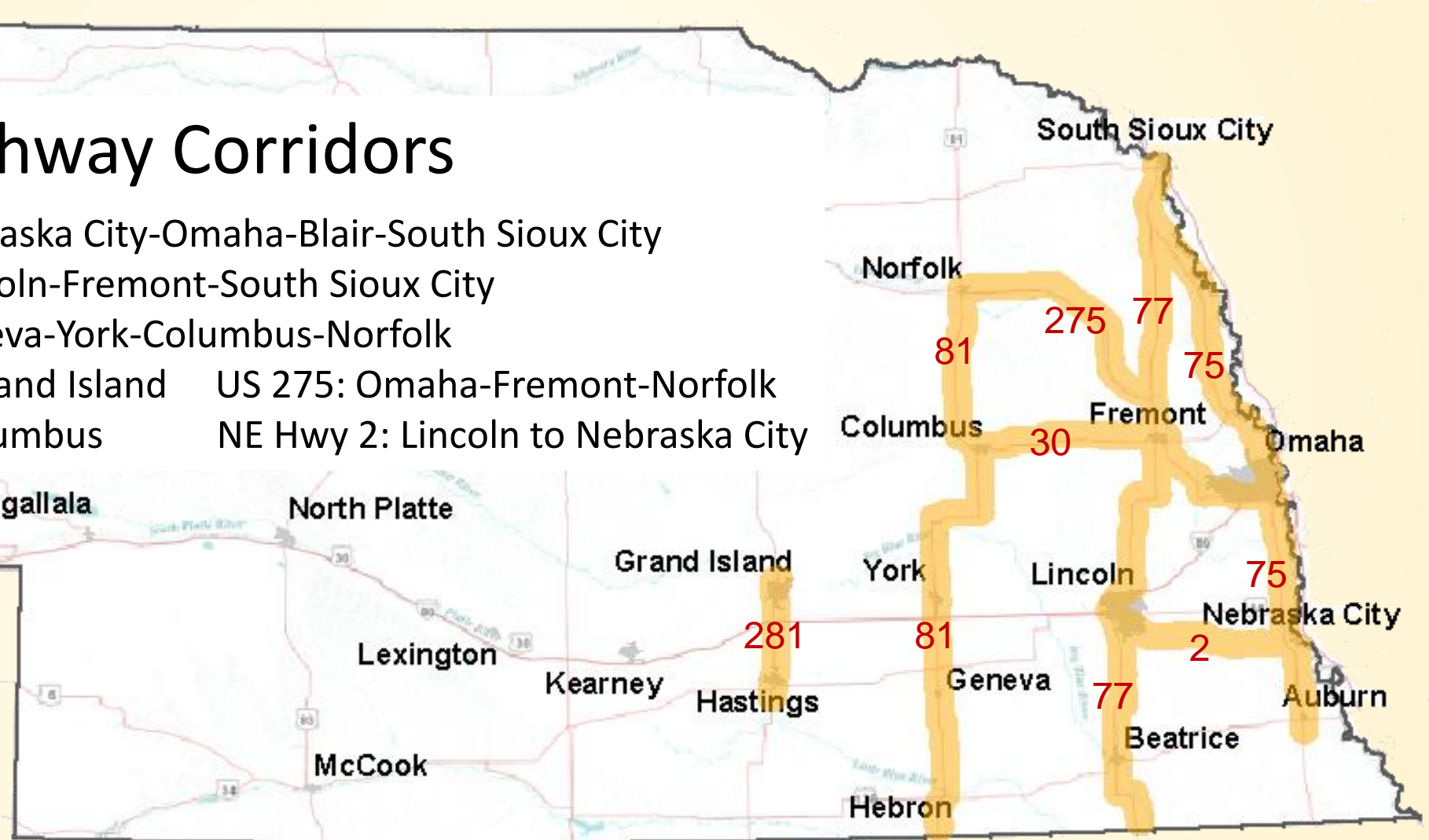
US 81: Hebron-Geneva-York-Columbus-Norfolk

US 281: Hastings-Grand Island

US 275: Omaha-Fremont-Norfolk

US 30: Fremont-Columbus

NE Hwy 2: Lincoln to Nebraska City



# EV Charging Equipment Rebate Program

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- ❖ NDEE reserves the right to award less than the maximum reimbursement
- ❖ Awards expected to be announced in early January 2020

## QUESTIONS?

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More information: <http://deq.ne.gov/publica.nsf/pages/19-011>