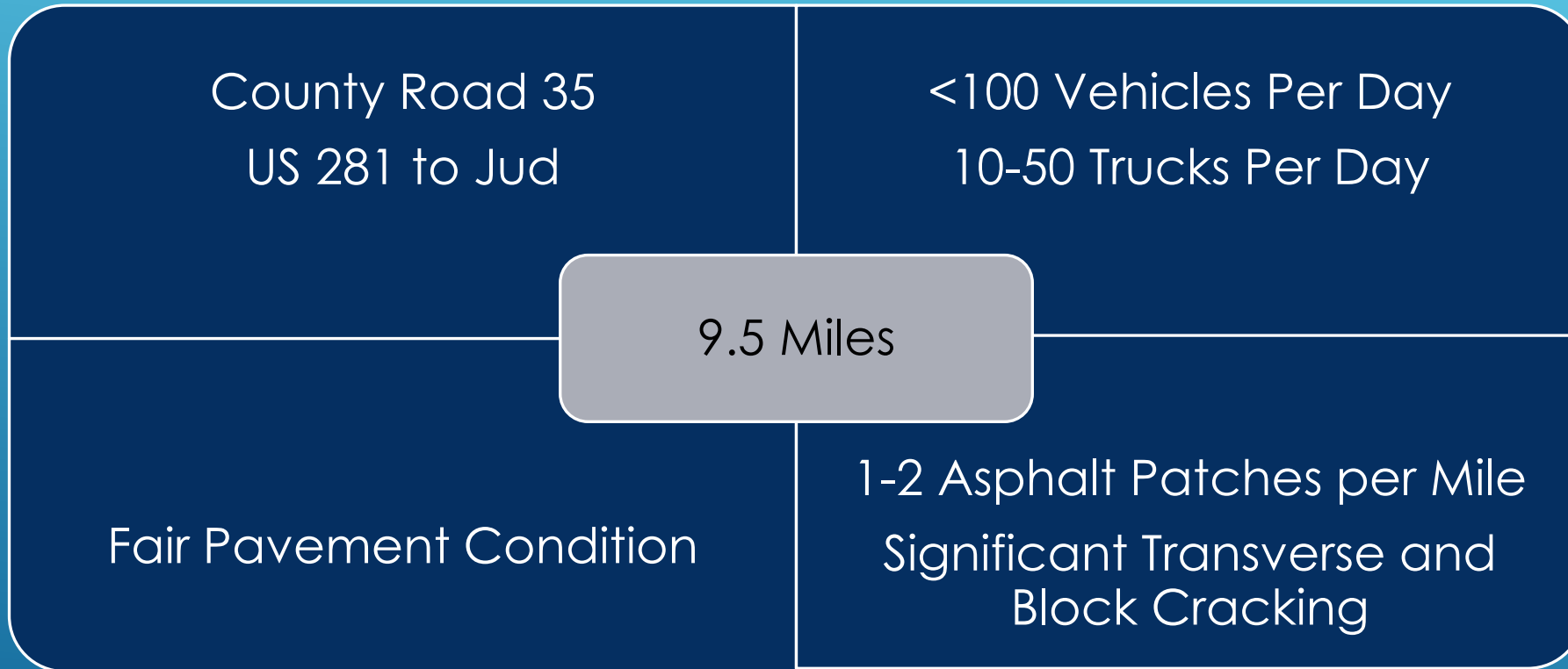


LAMOURE COUNTY HIGHWAY DEPARTMENT 2019 SAND SEAL



PROJECT BACKGROUND



PROJECT PREP



Crack
Leveling

Asphalt
Patching

Broom



PROJECT MATERIALS

Oil

- CRS2P (Sand Seal)
- .17 GAL/SY
- CSS1H (Fog Seal)
- .105 GAL/SY

Sand

- 3/8" Minus
- 25 lbs/SY

Equipment

- Chip Spreader (Gates as closed as possible)
- 2 Pneumatic Rollers
- 5 Tandem Trucks (No Tailgates)
- Oil Distributor (every other nozzle shut off)



PROJECT PROCESS

Broom

Spray
Oil

Apply
Sand

Roll

Broom 2x
(Final Broom
after 2 Weeks)

Fog Seal

Striping



PROJECT ISSUES

Wet Sand

- Too Much Sand Applied
- Clumping

Dust

- Brooming
 - Follow and Lead Vehicles
- Traffic
 - Lower Speed (35 MPH)

Rough Ride

- Truck Hook Up Locations
 - Clean Up
- Washboards
 - Lower Speed (35 MPH)



AFTER FINAL BROOMING



AFTER FOG SEAL



AFTER 1 YEAR

