

T H E



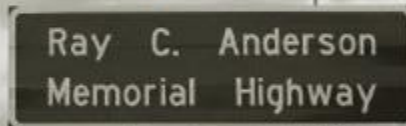
Let's drive the future.



Ray C. Anderson (1934-2011)

Interface, Inc.

- “America’s Green Industrialist”
- Global pioneer of corporate sustainability
- Circular economy now mainstream

A photograph of a highway interchange. A large black sign with white text reads "Ray C. Anderson Memorial Highway". The sign is mounted on a metal post. In the background, there are several vehicles on the highway, including a white truck and a car. The sky is overcast with grey clouds. The image is framed by colorful, abstract lines and dots.

Ray C. Anderson
Memorial Highway

Better outcomes for communities, the economy & the environment.

- Zero Deaths
- Zero Carbon
- Zero Waste

Liabilities → Assets

Leverage more value



The Ray

A Publicly-Accessible Living Laboratory

A Proving Ground for the Transportation
Infrastructure of the Future

Wildlife
Conservation



Changing
Attitudes



Life Safety



Pollution
Remediation



Resource
Efficiency









The Ray

What are we doing now?

Wildlife
Conservation



Changing
Attitudes



Life Safety



Pollution
Remediation



Resource
Efficiency







Rubberized Asphalt on The Ray

- Troup County, GA : Tom Hall Pkwy. (2017)

4 lane-miles

9.5mm Superpave & 30% RAP

Dry process + additive requirement

PG binder spec equiv. to PG76-22

3,280 tons of mix

39,360 pounds of scrap tires



Rubberized Asphalt on The Ray

- I-85 : GA-AL state line → Exit 13 (2019)

4 lane-miles + rest area parking lot

2,001 tons 12.5mm OGFC

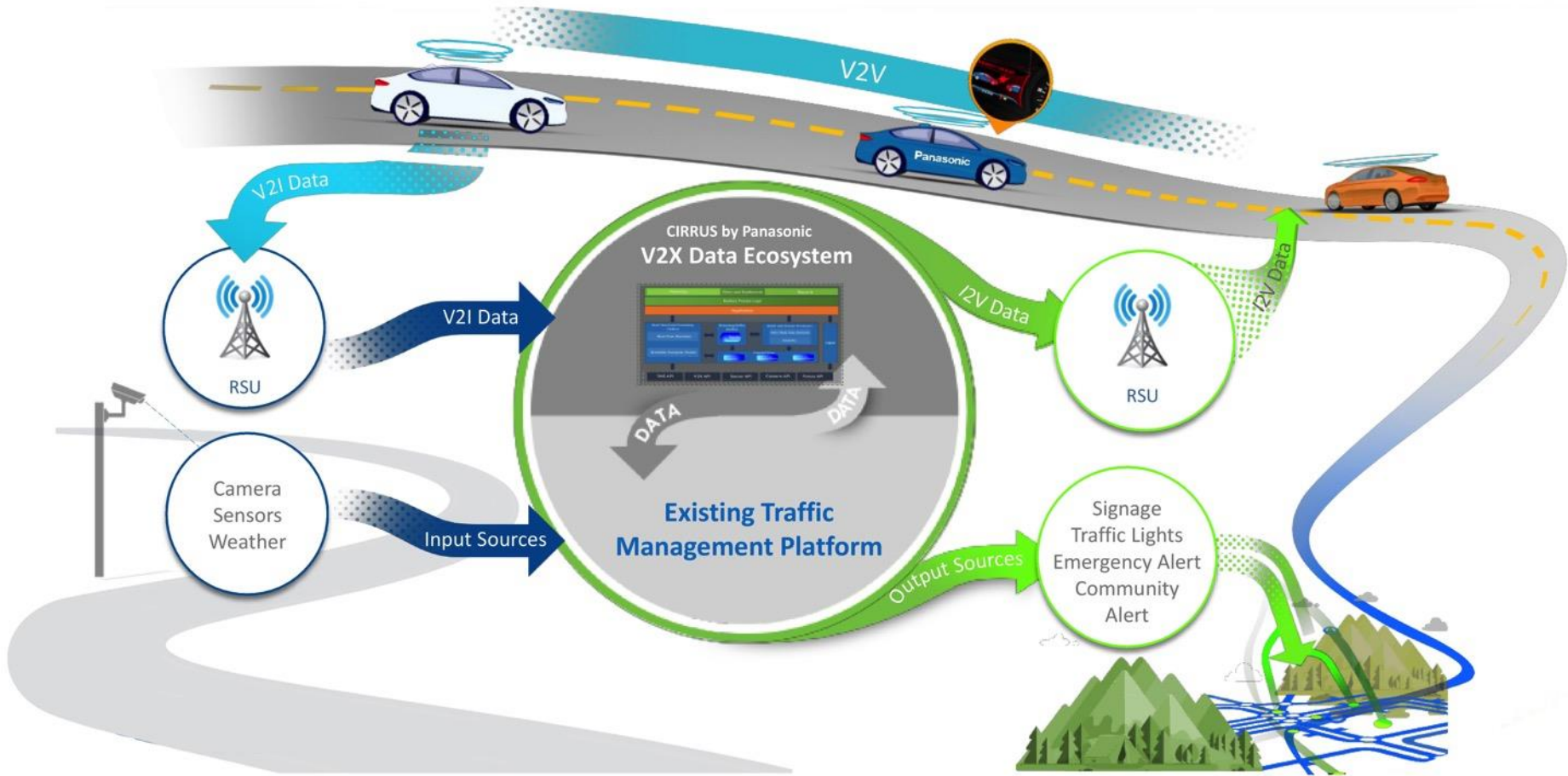
1,519 tons 12.5mm SMA

PG binder spec equiv. to PG76-22

Dry process + additive requirement

3,520 tons of mix

42,240 pounds of scrap tires





Right-of-Way Solar

- 1 MW DC on 4 acres – 2,600 solar panels
- Online 2019 → public project, power to grid
- 1st pollinator-friendly ROW solar in U.S.
- 2019 Analysis of Highway Solar Economics:
The Ray & UT Austin Energy Institute



Smart Powered Lane



- SELECT partnership
- Inductive EV charging lane
– Utah State University
- First U.S. public pilot planning for 2020



Project Partners



Technology Partners



Research Partners



Webber Energy Group



College of Environment + Design
UNIVERSITY OF GEORGIA



RESILIENT
ANALYTICS



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